

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
AE 100	<b>Introduction to Architectural Engineering and Construction Management</b>					
	<i>credits: 3</i>					
	<b>A laptop computer is required for this course.</b>					
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	<b>Sec. 001</b>	<b>Reference #</b>	<b>28120</b>			
		Leitzke / Cissna	W F	12:00 PM	01:50 PM	CC50
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AE 1301	<b>Architectural Engineering Graphics</b>					
	<i>credits: 1</i>					
	<i>prereq: AE-1312</i>					
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	<b>Sec. 001</b>	<b>Reference #</b>	<b>27400</b>			
		Lemke, R.	M	08:00 AM	08:50 AM	
		Lemke, R.	W	08:00 AM	09:50 AM	
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	<b>Sec. 002</b>	<b>Reference #</b>	<b>27401</b>			
		McGeen, M.	W	10:00 AM	11:50 AM	
		McGeen, M.	F	10:00 AM	10:50 AM	
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	<b>Sec. 003</b>	<b>Reference #</b>	<b>27402</b>			
		Lemke, R.	T	02:00 PM	02:50 PM	
		Lemke, R.	R	02:00 PM	03:50 PM	
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	<b>Sec. 004</b>	<b>Reference #</b>	<b>27403</b>			
		Lemke, R.	M	04:00 PM	04:50 PM	
		Lemke, R.	W	03:00 PM	04:50 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>AE 1311</b>	<b>Introduction to CAD</b>					
	<i>credits: 1</i>					
	<b>A laptop computer is required for this course.</b>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28142</b>			
		DeVries, R.	F	09:00 AM	10:50 AM	
	<b>Sec. 002</b>	<b>Reference #</b>	<b>28143</b>			
		McGeen, M.	T	03:00 PM	04:50 PM	
<b>AE 1312</b>	<b>Introduction to Building Information Modeling I</b>					
	<i>credits: 1</i>					
	<i>prereq: None</i>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27408</b>			
		Trussoni, M.	T	02:00 PM	02:50 PM	
		Trussoni, M.	F	02:00 PM	03:50 PM	
<b>AE 200</b>	<b>Statics</b>					
	<i>credits: 4</i>					
	<i>prereq: MA-137</i>					
	<i>coreq: PH-2010</i>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27409</b>			
		Gonwa, W.	MTWR	03:00 PM	03:50 PM	
<b>AE 2011</b>	<b>Mechanics of Materials I</b>					
	<i>credits: 3</i>					
	<i>prereq: AE-200, PH-2010</i>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27410</b>			
		Stahl, D.	M W F	09:00 AM	09:50 AM	

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Course	Section	Professor	Days	Beg Time	End Time	Room
<b>AE 2011</b>	<b>Mechanics of Materials I</b>					
	<i>credits: 3</i>					
	<i>prereq: AE-200, PH-2010</i>					
	<b>Sec. 002</b>	<b>Reference #</b>	<b>27411</b>			
		Raebel, C.	TWF	01:00 PM	01:50 PM	
	<b>Sec. 003</b>	<b>Reference #</b>	<b>27412</b>			
		Trussoni, M.	MWR	03:00 PM	03:50 PM	
<b>AE 2121</b>	<b>Fundamentals of Thermodynamics</b>					
	<i>credits: 4</i>					
	<i>prereq: MA-137, PH-2010</i>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27415</b>			
		Abushakra, B.	MTWR	08:00 AM	08:50 AM	
	<b>Sec. 002</b>	<b>Reference #</b>	<b>27416</b>			
		Abushakra, B.	MTWR	11:00 AM	11:50 AM	
	<b>Sec. 003</b>	<b>Reference #</b>	<b>27417</b>			
		Abushakra, B.	MTWR	02:00 PM	02:50 PM	
	<b>Sec. 004</b>	<b>Reference #</b>	<b>27418</b>			
		Abushakra, B.	MTWR	04:00 PM	04:50 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>AE 225</b>	<b>Specifications and Contracts</b>					
	<i>credits: 3</i>					
	<i>prereq: AE-1231, AE-1301</i>					
	<b>A laptop computer is required for this course.</b>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27420</b>			
		Nelson, D.	M W F	10:00 AM	10:50 AM	
	<b>Sec. 002</b>	<b>Reference #</b>	<b>27421</b>			
		Nelson, D.	TRF	12:00 PM	12:50 PM	
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27422</b>			
		Boyer, S.	W	06:00 PM	08:50 PM	
<b>AE 3021</b>	<b>Principles of Structural Steel and Concrete Design</b>					
	<i>credits: 4</i>					
	<i>prereq: AE-201 or AE 2012</i>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27424</b>			
		Zachar, J.	TR	10:00 AM	11:50 AM	
	<b>Sec. 002</b>	<b>Reference #</b>	<b>27425</b>			
		Huttelmaier, H.	MTWR	11:00 AM	11:50 AM	
	<b>Sec. 003</b>	<b>Reference #</b>	<b>27426</b>			
		Zachar, J.	TR	02:00 PM	03:50 PM	
	<b>Sec. 004</b>	<b>Reference #</b>	<b>27427</b>			
		Huttelmaier, H.	MTWR	03:00 PM	03:50 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>AE 3023</b>	<b>Advanced Structural Analysis</b>					
	<i>credits: 4</i>					
	<i>prereq: AE-3011</i>					
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	<b>Sec. 011</b>	<b>Reference #</b>	<b>27428</b>			
		Raebel, C.	MT R	08:00 AM	08:50 AM	
		Raebel, C.	W	08:00 AM	09:50 AM	
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	<b>Sec. 012</b>	<b>Reference #</b>	<b>27429</b>			
		Raebel, C.	MT R	08:00 AM	08:50 AM	
		Raebel, C.	F	08:00 AM	09:50 AM	
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	<b>Sec. 021</b>	<b>Reference #</b>	<b>27430</b>			
		Stahl, D.	TRF	12:00 PM	12:50 PM	
		Stahl, D.	W	12:00 PM	01:50 PM	
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	<b>Sec. 022</b>	<b>Reference #</b>	<b>27431</b>			
		Stahl, D.	TRF	12:00 PM	12:50 PM	
		Stahl, D.	F	01:00 PM	02:50 PM	
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<b>AE 3121</b>	<b>Principles of Fire Protection and Plumbing Design</b>					
	<i>credits: 4</i>					
	<i>prereq: AE-213</i>					
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	<b>Sec. 001</b>	<b>Reference #</b>	<b>27432</b>			
		Nelson, D.	MTWR	08:00 AM	08:50 AM	
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	<b>Sec. 002</b>	<b>Reference #</b>	<b>27433</b>			
		Hassler, J.	MW	10:00 AM	11:50 AM	
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	<b>Sec. 003</b>	<b>Reference #</b>	<b>28299</b>			
		Hassler, J.	MW	02:00 PM	03:50 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>AE 3131</b>	<b>Building Mechanical Systems I</b>					
	<i>credits: 4</i>					
	<i>prereq: AE-3112</i>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27437</b>			
		Grassl, D.	T	05:00 PM	06:50 PM	
		Grassl, D.	R	05:00 PM	05:50 PM	
		Grassl, D.	R	06:00 PM	07:50 PM	CC50
<b>AE 3621</b>	<b>Basic Principles of Illumination and Communications</b>					
	<i>credits: 4</i>					
	<i>prereq: AE-3612</i>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27438</b>			
		Outcalt, D.	MT RF	09:00 AM	09:50 AM	
	<b>Sec. 002</b>	<b>Reference #</b>	<b>28145</b>			
		Outcalt, D.	MTRF	02:00 PM	02:50 PM	
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27439</b>			
		Ulm, C.	M W	06:00 PM	07:50 PM	
<b>AE 3631</b>	<b>Building Electrical Power Distribution I</b>					
	<i>credits: 4</i>					
	<i>prereq: AE-3612</i>					
	<b>Sec. 011</b>	<b>Reference #</b>	<b>27442</b>			
		Outcalt, D.	MT R	04:00 PM	04:50 PM	
		Outcalt, D.	F	03:00 PM	04:50 PM	S340

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>AE 407</b>	<b>Wood and Masonry Design</b>					
	<i>credits: 3</i>					
	<i>prereq: AE-3021, AE-3023</i>					
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	<b>Sec. 001</b>	<b>Reference #</b>	<b>27443</b>			
		Maamouri, M.	T R	08:00 AM	09:15 AM	
<b>AE 412</b>	<b>Energy Management Techniques</b>					
	<i>credits: 3</i>					
	<i>prereq: AE-411</i>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27444</b>			
		Komorowski, W.	R	05:00 PM	07:50 PM	
<b>AE 4121</b>	<b>Environmental Science in Building Construction</b>					
	<i>credits: 3</i>					
	<i>prereq: AE-1231, CH-200, 201, junior standing</i>					
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	<b>Sec. 001</b>	<b>Reference #</b>	<b>27445</b>			
		Ozcan, G.	M W	10:00 AM	10:50 AM	
		Ozcan, G.	W	12:00 PM	12:50 PM	
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	<b>Sec. 002</b>	<b>Reference #</b>	<b>27446</b>			
		Gonwa, W.	MW	11:00 AM	11:50 AM	
		Gonwa, W.	W	12:00 PM	12:50 PM	
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	<b>Sec. 003</b>	<b>Reference #</b>	<b>27447</b>			
		Gonwa, W.	T F	12:00 PM	12:50 PM	
		Gonwa, W.	W	12:00 PM	12:50 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>AE 4121</b>	<b>Environmental Science in Building Construction</b>					
	<i>credits: 3</i>					
	<i>prereq: AE-1231, CH-200, 201, junior standing</i>					
	<b>Sec. 004</b>	<b>Reference #</b>	<b>27448</b>			
		Ozcan, G.	W F	03:00 PM	03:50 PM	
		Ozcan, G.	W	12:00 PM	12:50 PM	
<b>AE 466</b>	<b>Project Management for Electrical Engineers</b>					
	<i>credits: 3</i>					
	<i>prereq: senior standing, AE-463</i>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27449</b>			
		Outcalt, D.	MT R	03:00 PM	03:50 PM	
<b>AE 4721</b>	<b>Architectural Engineering and Construction Management Design-Build Senior Project II</b>					
	<i>credits: 3</i>					
	<i>prereq: senior standing, AE-4712</i>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27450</b>			
		Lemke, R.	T R	10:00 AM	11:50 AM	
	<b>Sec. 002</b>	<b>Reference #</b>	<b>27451</b>			
		McGeen, M.	T R	10:00 AM	11:50 AM	
	<b>Sec. 003</b>	<b>Reference #</b>	<b>27452</b>			
		Eschner, R.	T R	10:00 AM	11:50 AM	
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27453</b>			
		Trussoni, M.	M W	06:00 PM	07:50 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
AE 490	<b>Independent Study</b> <i>credits: 3</i> <i>prereq: consent of department chairman</i> <b>A completed Independent Study form is required to register.</b>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27454</b>			
		Jackman, D.		00:00 AM	00:00 AM	
AF 1012	<b>Foundations of the Air Force 2</b> <i>credits: 1</i>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27463</b>			
			M	12:00 PM	12:50 PM	
AF 1051	<b>Leadership Laboratory</b> <i>credits:</i>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27464</b>			
			W	06:00 AM	07:50 AM	
AF 2022	<b>Evolution of the Air Force/Air and Space Power 2</b> <i>credits: 1</i>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27465</b>			
			M	01:00 PM	01:50 PM	

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Course	Section	Professor	Days	Beg Time	End Time	Room
AF 3132	<b>Air Force Leadership Studies 2</b> <i>credits: 3</i>					
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	Sec. 001	Reference #	27466			
			TR	08:00 AM	09:15 AM	
AF 4142	<b>National Security Affairs/Preparation for Active Duty 2</b> <i>credits: 3</i>					
	<hr/>					
	Sec. 001	Reference #	27467			
			TR	12:00 PM	01:50 PM	
AR 1002	<b>Military Physical Training Laboratory 2</b> <i>credits: 1</i>					
	<hr/>					
	Sec. 001	Reference #	27468			
			MTR	07:00 AM	07:50 AM	
			F	06:00 AM	07:50 AM	
AR 1200	<b>Basic Leadership 1</b> <i>credits: 1</i>					
	<hr/>					
	Sec. 001	Reference #	27469			
			M	08:00 AM	08:50 AM	
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	Sec. 002	Reference #	27470			
			M	11:00 AM	11:50 AM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
AR 1800	American Crucible: The Military and the Development of the United States <i>credits: 3</i>					
	Sec. 001	Reference #	27471			
			MW	03:30 PM	04:45 PM	
AR 2002	Military Physical Training Laboratory 5 <i>credits: 1</i>					
	Sec. 001	Reference #	27472			
			MTR	07:00 AM	07:50 AM	
			F	06:00 AM	07:50 AM	
AR 2200	Leadership and Teamwork 1 <i>credits: 2</i>					
	Sec. 001	Reference #	27473			
			TR	08:00 AM	09:15 AM	
	Sec. 002	Reference #	27474			
			TR	12:30 PM	01:45 PM	
AR 3002	Military Physical Training Laboratory 8 <i>credits: 1</i>					
	Sec. 001	Reference #	27475			
			MTR	07:00 AM	07:50 AM	
			F	06:00 AM	07:50 AM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
AR 3200	<b>Leadership and Ethics 1</b> <i>credits: 2</i>					
	<b>Sec. 001</b>	<b>Reference # 27476</b>				
			TR	06:00 AM	06:50 AM	
	<b>Sec. 002</b>	<b>Reference # 27477</b>				
			TR	11:00 AM	11:50 AM	
AR 4002	<b>Military Physical Training Laboratory 11</b> <i>credits: 1</i>					
	<b>Sec. 001</b>	<b>Reference # 27478</b>				
			MTR	07:00 AM	07:50 AM	
			F	06:00 AM	07:50 AM	
AR 4200	<b>Leadership and Management 1</b> <i>credits: 2</i>					
	<b>Sec. 001</b>	<b>Reference # 27479</b>				
			TR	06:00 AM	06:50 AM	
	<b>Sec. 002</b>	<b>Reference # 27480</b>				
			TR	09:30 AM	10:45 AM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
AR 4202	<b>Advanced Leadership Laboratory 2</b> <i>credits:</i>					
	<b>Sec. 001</b>	<b>Reference # 27481</b>				
			M	06:00 AM	06:50 AM	
	<b>Sec. 002</b>	<b>Reference # 27482</b>				
			M	10:00 AM	10:50 AM	
BE 1000	<b>Introduction to Biomedical Engineering</b> <i>credits: 2</i>					
	<b>Sec. 011</b>	<b>Reference # 28149</b>				
		Imas, O.	M	02:00 PM	02:50 PM	S366
		Imas, O.	W	02:00 PM	04:50 PM	S366
	<b>Sec. 012</b>	<b>Reference # 28150</b>				
		Imas, O.	M	02:00 PM	02:50 PM	S366
		Imas, O.	F	02:00 PM	04:50 PM	S366
BE 3001	<b>Biomedical Engineering Design III</b> <i>credits: 2</i> <i>prereq: BE-3000</i>					
	<b>Sec. 001</b>	<b>Reference # 27486</b>				
		LaMack, J.	M	03:00 PM	03:50 PM	
		LaMack, J.	R	02:00 PM	03:50 PM	

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Course	Section	Professor	Days	Beg Time	End Time	Room
<b>BE 3110</b>	<b>Quantitative Systems Physiology II</b>					
	<i>credits: 3</i>					
	<i>prereq: BE-3100</i>					
	<b>Sec. 001</b>	<b>Reference # 27487</b>				
		Schlick, N.	MTW	09:00 AM	09:50 AM	
	<b>Sec. 002</b>	<b>Reference # 27488</b>				
		Schlick, N.	TRF	12:00 PM	12:50 PM	
<b>BE 3510</b>	<b>Bio-thermal-fluid Transport 2</b>					
	<i>credits: 3</i>					
	<i>prereq: BE-3500</i>					
	<b>Sec. 001</b>	<b>Reference # 27489</b>				
		LaMack, J.	MTF	09:00 AM	09:50 AM	
<b>BE 3600</b>	<b>Biomedical Instrumentation</b>					
	<i>credits: 4</i>					
	<i>prereq: BE-206</i>					
	<b>Sec. 001</b>	<b>Reference # 27491</b>				
		Swiontek, T.	MTF	10:00 AM	10:50 AM	
		Swiontek, T.	W	10:00 AM	12:50 PM	
	<b>Sec. 002</b>	<b>Reference # 27492</b>				
		Swiontek, T.	MRF	04:00 PM	04:50 PM	
		Swiontek, T.	T	02:00 PM	04:50 PM	

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Course	Section	Professor	Days	Beg Time	End Time	Room
<b>BE 3910</b>	<b>Physiology and Biotransport Joint Laboratory</b>					
	<i>credits: 2</i>					
	<i>prereq: BE-2200</i>					
	<i>coreq: BE-3510, BE-3110</i>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27493</b>			
		LaMack, J.	W	10:00 AM	12:50 PM	
	<b>Sec. 002</b>	<b>Reference #</b>	<b>27494</b>			
		Tritt, C.	F	02:00 PM	04:50 PM	
<b>BE 4001</b>	<b>Biomedical Engineering Design VI</b>					
	<i>credits: 3</i>					
	<i>prereq: BE-4000</i>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28151</b>			
		Fennigkoh, L.	W	02:00 PM	04:50 PM	
		Fennigkoh, L.	F	02:00 PM	03:50 PM	
<b>BE 4810</b>	<b>Biomedical Feedback Control Systems I</b>					
	<i>credits: 4</i>					
	<i>prereq: ME-206, BE-3800, BE-3900, BE-3910</i>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28152</b>			
		Gassert, J.	MTR	08:00 AM	08:50 AM	
		Gassert, J.	F	08:00 AM	10:50 AM	
	<b>Sec. 002</b>	<b>Reference #</b>	<b>28153</b>			
		Gassert, J.	MTR	11:00 AM	11:50 AM	
		Gassert, J.	W	11:00 AM	01:50 PM	

## Schedule of Undergraduate Classes

Title  
Prerequisites  
Course Notes

Course Section Professor Days Beg Time End Time Room

**BE 4830 Medical Imaging Systems**

*credits: 3*

*prereq: BE-4800*

**Sec. 001 Reference # 28154**

Imas, O. MTR 04:00 PM 04:50 PM

**BE 4980 Independent Study**

*credits: 3*

*prereq: senior standing, permission of instructor and EECS department chair*

**A completed Independent Study form is required to register.**

**Sec. 001 Reference # 27496**

Tritt, C. 00:00 AM 00:00 AM

**BE 499 Clinical Internship**

*credits: 3*

*prereq: senior standing, written consent of the BE program director and EECS department chair*

**A completed Internship form is required to register.**

**Sec. 001 Reference # 27497**

Tritt, C. 00:00 AM 00:00 AM

**BI 102 Cell Biology and Genetics**

*credits: 4*

*prereq: One year of high school chemistry or CH-090*

**Sec. 011 Reference # 28238**

Janiak, A. MWF 08:00 AM 08:50 AM  
Janiak, A. T 08:00 AM 10:50 AM

**Sec. 012 Reference # 28239**

Janiak, A. MWF 08:00 AM 08:50 AM  
Janiak, A. R 08:00 AM 10:50 AM

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Course	Section	Professor	Days	Beg Time	End Time	Room
<b>BI 102</b>	<b>Cell Biology and Genetics</b>					
	<i>credits: 4</i>					
	<i>prereq: One year of high school chemistry or CH-090</i>					
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	<b>Sec. 021</b>	<b>Reference #</b>	<b>28240</b>			
		Janiak, A.	MWF	02:00 PM	02:50 PM	
		Hassemer, E.	T	02:00 PM	04:50 PM	
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	<b>Sec. 022</b>	<b>Reference #</b>	<b>28241</b>			
		Janiak, A.	MWF	02:00 PM	02:50 PM	
		Hassemer, E.	R	02:00 PM	04:50 PM	
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<b>BI 172</b>	<b>Human Anatomy and Physiology I</b>					
	<i>credits: 3</i>					
	<i>coreq: BI-102</i>					
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	<b>Sec. 001</b>	<b>Reference #</b>	<b>27502</b>			
		Schlick, N.	M WF	10:00 AM	10:50 AM	
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	<b>Sec. 002</b>	<b>Reference #</b>	<b>27503</b>			
		Schlick, N.	T RF	01:00 PM	01:50 PM	
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<b>BI 2020</b>	<b>Cellular Microbiology</b>					
	<i>credits: 4</i>					
	<i>prereq: BI-102, CH-223</i>					
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	<b>Sec. 011</b>	<b>Reference #</b>	<b>27504</b>			
		Hassemer, E.	MWF	08:00 AM	08:50 AM	
		Hassemer, E.	T	08:00 AM	10:50 AM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>BI 2020</b>	<b>Cellular Microbiology</b>					
	<i>credits: 4</i>					
	<i>prereq: BI-102, CH-223</i>					
<hr/>						
	<b>Sec. 012</b>	<b>Reference #</b>	<b>27505</b>			
		Hassemer, E.	MWF	08:00 AM	08:50 AM	
		Hassemer, E.	R	08:00 AM	10:50 AM	
<hr/>						
<b>BI 256</b>	<b>Microbiology</b>					
	<i>credits: 4</i>					
	<i>prereq: BI-102</i>					
<hr/>						
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28315</b>			
		Hassemer, E.	MWF	10:00 AM	10:50 AM	
		Hassemer, E.	M	03:00 PM	05:50 PM	S255
<hr/>						
<b>CE 1900</b>	<b>Digital Logic I: Combinational Systems</b>					
	<i>credits: 3</i>					
<hr/>						
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27510</b>			
		Durant, E.	M W	08:00 AM	08:50 AM	
		Durant, E.	R	08:00 AM	09:50 AM	
<hr/>						
<b>CE 1910</b>	<b>Digital Logic II: Sequential Systems</b>					
	<i>credits: 3</i>					
	<i>prereq: CE-1900</i>					
<hr/>						
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27511</b>			
		Meier, R.	M R	08:00 AM	08:50 AM	
		Meier, R.	F	08:00 AM	09:50 AM	

## Schedule of Undergraduate Classes

Title  
Prerequisites  
Course Notes

Course Section Professor Days Beg Time End Time Room

**CE 1910 Digital Logic II: Sequential Systems**

*credits: 3*

*prereq: CE-1900*

**Sec. 002 Reference # 27512**

Durant, E. T F 01:00 PM 01:50 PM  
Durant, E. R 12:00 PM 01:50 PM

**CE 2800 Embedded Systems I**

*credits: 4*

*prereq: CE-1900, SE-1011 or SE-1010*

**Sec. 001 Reference # 27513**

Hornick, M. M W F 08:00 AM 08:50 AM  
Hornick, M. R 08:00 AM 10:50 AM

**Sec. 002 Reference # 27514**

Schilling, W. MTR 03:00 PM 03:50 PM  
Schilling, W. W 02:00 PM 04:50 PM

**CE 2810 Embedded Systems II**

*credits: 3*

*prereq: CE-2800, SE-1011 or SE-1010*

**Sec. 001 Reference # 27516**

Barnekow, W. M F 09:00 AM 09:50 AM  
Barnekow, W. T 09:00 AM 10:50 AM

**Sec. 002 Reference # 27517**

Barnicki, S. M W 03:00 PM 03:50 PM  
Barnicki, S. F 03:00 PM 04:50 PM

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>CE 4010</b>	<b>Senior Design Project II</b>					
	<i>credits: 3</i>					
	<i>prereq: CE-4000 taken in the same academic year</i>					
<hr/>						
	<b>Sec. 001</b>	<b>Reference # 27518</b>				
		Barnekow, W.	T R	12:00 PM	01:50 PM	
<hr/>						
	<b>Sec. 002</b>	<b>Reference # 27519</b>				
		Rothe, D.	T R	12:00 PM	01:50 PM	
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	<b>Sec. 003</b>	<b>Reference # 27520</b>				
		Taylor, C.	T R	12:00 PM	01:50 PM	
<hr/>						
<b>CE 4950</b>	<b>Networking I</b>					
	<i>credits: 3</i>					
	<i>prereq: CE-2810 or CE-2811 or EE-2930</i>					
<hr/>						
	<b>Sec. 011</b>	<b>Reference # 27521</b>				
		Barnekow, W.	M R	11:00 AM	11:50 AM	
		Chandler, E.	W	11:00 AM	12:50 PM	
<hr/>						
	<b>Sec. 021</b>	<b>Reference # 28156</b>				
		Barnekow, W.	MR	03:00 PM	03:50 PM	
		Chandler, E.	W	02:00 PM	03:50 PM	
<hr/>						
	<b>Sec. 022</b>	<b>Reference # 28157</b>				
		Barnekow, W.	MR	03:00 PM	03:50 PM	
		Chandler, E.	F	02:00 PM	03:50 PM	

## Schedule of Undergraduate Classes

Title  
Prerequisites  
Course Notes

Course Section Professor Days Beg Time End Time Room

**CE 499 Independent Study***credits: 3**prereq: Junior Standing or Senior Standing, consent of instructor and EECS department chair***A completed Independent Study form is required to register.****Sec. 001 Reference # 27523**

Durant, E.		00:00 AM	00:00 AM
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**CH 103 Principles of Chemistry***credits: 4**prereq: MA-125 or two years of high school algebra***Sec. 011 Reference # 27525**

Gurria, G.	MWR	11:00 AM	11:50 AM
Gurria, G.	T	10:00 AM	11:50 AM

**CH 200 Chemistry I***credits: 4**prereq: CH-090 or one year of high school chemistry with a grade of B or better.***Sec. 011 Reference # 27526**

Solocheck, J.	MWF	08:00 AM	08:50 AM
Solocheck, J.	T	08:00 AM	09:50 AM

**Sec. 012 Reference # 27527**

Solocheck, J.	MWF	08:00 AM	08:50 AM
Solocheck, J.	R	08:00 AM	09:50 AM

**Sec. 021 Reference # 27528**

Shaikh, F.	MTR	09:00 AM	09:50 AM
Shaikh, F.	W	08:00 AM	09:50 AM

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
CH 200	<b>Chemistry I</b> <i>credits: 4</i> <i>prereq: CH-090 or one year of high school chemistry with a grade of B or better.</i>					
<hr/>						
<b>Sec. 022 Reference # 27529</b>						
Shaikh, F. MTR 09:00 AM 09:50 AM						
Shaikh, F. F 08:00 AM 09:50 AM						
<hr/>						
<b>Sec. 031 Reference # 27530</b>						
Lee, J. MTR 11:00 AM 11:50 AM						
Lee, J. W 11:00 AM 12:50 PM						
<hr/>						
<b>Sec. 032 Reference # 27531</b>						
Lee, J. MTR 11:00 AM 11:50 AM						
Lee, J. F 12:00 PM 01:50 PM						
<hr/>						
<b>Sec. 041 Reference # 27532</b>						
Shaikh, F. MT R 02:00 PM 02:50 PM						
Gurria, G. W 02:00 PM 03:50 PM						
<hr/>						
<b>Sec. 042 Reference # 27533</b>						
Shaikh, F. MT R 02:00 PM 02:50 PM						
Gurria, G. F 02:00 PM 03:50 PM						
<hr/>						
<b>Sec. 051 Reference # 27534</b>						
Midelfort, K. M W F 04:00 PM 04:50 PM						
Midelfort, K. T 03:00 PM 04:50 PM						
<hr/>						
<b>Sec. 052 Reference # 27535</b>						
Midelfort, K. M W F 04:00 PM 04:50 PM						
Midelfort, K. R 03:00 PM 04:50 PM						

## Schedule of Undergraduate Classes

Title  
Prerequisites  
Course Notes

Course Section Professor Days Beg Time End Time Room

**CH 200 Chemistry I**  
*credits: 4*  
*prereq: CH-090 or one year of high school chemistry with a grade of B or better.*

**Sec. 101 Reference # 27540**

Hosseini, S. TR 07:00 PM 08:15 PM  
Hosseini, S. T 08:30 PM 10:20 PM

**Sec. 102 Reference # 27541**

Hosseini, S. TR 07:00 PM 08:15 PM  
Hosseini, S. R 05:00 PM 06:50 PM

**CH 201 Chemistry II**  
*credits: 4*  
*prereq: CH-200 or CH-2100H*

**Sec. 011 Reference # 27542**

Nickel, A. MTR 08:00 AM 08:50 AM  
Nickel, A. W 08:00 AM 09:50 AM

**Sec. 012 Reference # 27543**

Nickel, A. MTR 08:00 AM 08:50 AM  
Nickel, A. F 08:00 AM 09:50 AM

**Sec. 021 Reference # 27544**

Solocheck, J. MW 11:00 AM 11:50 AM  
Solocheck, J. F 12:00 PM 12:50 PM  
Solocheck, J. T 11:00 AM 12:50 PM

**Sec. 022 Reference # 27545**

Solocheck, J. MW 11:00 AM 11:50 AM  
Solocheck, J. F 12:00 PM 12:50 PM  
Solocheck, J. R 11:00 AM 12:50 PM

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
CH 201	<b>Chemistry II</b>					
	<i>credits: 4</i>					
	<i>prereq: CH-200 or CH-2100H</i>					
	<hr/>					
	<b>Sec. 031 Reference # 27546</b>					
		Nickel, A.	MT R	02:00 PM	02:50 PM	
		Nickel, A.	W	02:00 PM	03:50 PM	
	<hr/>					
	<b>Sec. 032 Reference # 27547</b>					
		Nickel, A.	MT R	02:00 PM	02:50 PM	
		Nickel, A.	F	12:00 PM	01:50 PM	
	<hr/>					
<b>Sec. 101 Reference # 27548</b>						
	Lasiuk, N.	T R	05:00 PM	06:15 PM		
	Lasiuk, N.	T	06:30 PM	08:20 PM		
<hr/>						
<b>Sec. 102 Reference # 27549</b>						
	Lasiuk, N.	TR	05:00 PM	06:15 PM		
	Lasiuk, N.	R	06:30 PM	08:20 PM		
<hr/>						
CH 2250	<b>Organic Chemistry for Life Sciences</b>					
	<i>credits: 3</i>					
	<i>prereq: CH-2050</i>					
	<hr/>					
	<b>Sec. 011 Reference # 28243</b>					
		Paliwal, V.	MF	09:00 AM	09:50 AM	
		Paliwal, V.	T	08:00 AM	09:50 AM	
	<hr/>					
	<b>Sec. 012 Reference # 28244</b>					
		Paliwal, V.	MF	09:00 AM	09:50 AM	
		Paliwal, V.	R	08:00 AM	09:50 AM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>CH 2250</b>	<b>Organic Chemistry for Life Sciences</b>					
	<i>credits: 3</i>					
	<i>prereq: CH-2050</i>					
	<hr/>					
	<b>Sec. 021</b>	<b>Reference #</b>	<b>28245</b>			
		Paliwal, V.	MF	03:00 PM	03:50 PM	
		Paliwal, V.	T	02:00 PM	03:50 PM	
<b>CH 302</b>	<b>Chemistry III</b>					
	<i>credits: 3</i>					
	<i>prereq: CH-201</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27550</b>			
		Kaltchev, M.	MTR	11:00 AM	11:50 AM	
<b>CH 322</b>	<b>Organic Chemistry II</b>					
	<i>credits: 3</i>					
	<i>prereq: CH-222, CH223</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27551</b>			
		Paliwal, V.	MT R	11:00 AM	11:50 AM	
<b>CM 3022</b>	<b>Business and Construction Law</b>					
	<i>credits: 3</i>					
	<i>prereq: AE-225</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27552</b>			
		Mahuta, F.	M W F	08:00 AM	08:50 AM	
	<hr/>					
	<b>Sec. 002</b>	<b>Reference #</b>	<b>27553</b>			
		Mahuta, F.	M W F	09:00 AM	09:50 AM	

## Schedule of Undergraduate Classes

Title  
Prerequisites  
Course Notes

Course Section Professor Days Beg Time End Time Room

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**CM 3022 Business and Construction Law**

*credits: 3*

*prereq: AE-225*

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**Sec. 003 Reference # 27554**

Mahuta, F. T RF 01:00 PM 01:50 PM

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**Sec. 004 Reference # 27555**

Wentz, B. MT R 04:00 PM 04:50 PM

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**CM 312 Advanced Building Construction Methods and Site Engineering Issues**

*credits: 3*

*prereq: AE-2212*

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**Sec. 001 Reference # 27556**

Leitzke, D. MWF 10:00 AM 10:50 AM

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**Sec. 002 Reference # 27557**

Leitzke, D. MTR 02:00 PM 02:50 PM

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**CM 325 Construction Estimating II**

*credits: 4*

*prereq: CM-224*

**A laptop computer is required for this course.**

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**Sec. 001 Reference # 27558**

Ozcan, G. TWF 01:00 PM 01:50 PM  
Ozcan, G. R 12:00 PM 01:50 PM

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**Sec. 002 Reference # 27559**

Woo, J. MTR 04:00 PM 04:50 PM  
Woo, J. W 03:00 PM 04:50 PM

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>CM 4321</b>	<b>Construction Project Management II</b>					
	<i>credits: 3</i>					
	<i>prereq: CM-4311, CM-3013</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28146</b>			
		Woo, J.	MT	03:00 PM	03:50 PM	
		Woo, J.	R	02:00 PM	03:50 PM	
	<hr/>					
<b>CM 4721</b>	<b>Architectural Engineering and Construction Management Design-Build Senior Project II</b>					
	<i>credits: 3</i>					
	<i>prereq: senior standing, CM-4712</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27561</b>			
		Wentz, B.	T R	10:00 AM	11:50 AM	
	<hr/>					
	<b>Sec. 002</b>	<b>Reference #</b>	<b>27562</b>			
		Woo, J.	T R	10:00 AM	11:50 AM	
	<hr/>					
	<b>Sec. 003</b>	<b>Reference #</b>	<b>27563</b>			
		Leitzke, D.	T R	10:00 AM	11:50 AM	
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27564</b>			
		Palank, L.	M W	06:00 PM	07:50 PM	
	<hr/>					
<b>CS 321</b>	<b>Computer Graphics</b>					
	<i>credits: 4</i>					
	<i>prereq: CS-3841 or SE-2040, CS-2852</i>					
	<b>A laptop computer is required for this course.</b>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28158</b>			
		Meier, R.	MTR	09:00 AM	09:50 AM	
		Meier, R.	W	08:00 AM	10:50 AM	

## Schedule of Undergraduate Classes

Title  
Prerequisites  
Course Notes

Course Section Professor Days Beg Time End Time Room

**CS 321 Computer Graphics**  
*credits: 4*  
*prereq: CS-3841 or SE-2040, CS-2852*

**Sec. 002 Reference # 28159**

Rothe, D.	MWR	04:00 PM	04:50 PM
Rothe, D.	T	02:00 PM	04:50 PM

**CS 3851 Algorithms**  
*credits: 4*  
*prereq: CS-2852, MA-3320 or MA-230*  
**A laptop computer is required for this course.**

**Sec. 001 Reference # 27566**

Thomas, G.	WR	12:00 PM	01:50 PM
Thomas, G.	F	12:00 PM	12:50 PM

**Sec. 002 Reference # 27567**

Urbain, J.	M WR	04:00 PM	04:50 PM
	T	03:00 PM	04:50 PM

**CS 4802 Digital Image Processing**  
*credits: 3*  
*prereq: CS-2852 or CS-2510, MA-262, Senior Standing or Consent of Instructor*  
**A laptop computer is required for this course.**

**Sec. 001 Reference # 28160**

Taylor, C.	MF	08:00 AM	08:50 AM
Taylor, C.	T	08:00 AM	09:50 AM

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room	
CS 4881	<b>Artificial Intelligence</b>						
	<i>credits: 3</i>						
	<i>prereq: CS-2852, MA-2310 or MA-230</i>						
	<b>A laptop computer is required for this course.</b>						
	<hr/>						
	<b>Sec. 011 Reference # 28161</b>						
			Urbain, J.	MF	09:00 AM	09:50 AM	
			Urbain, J.	W	08:00 AM	09:50 AM	CC03
	<hr/>						
	<b>Sec. 012 Reference # 28162</b>						
		Urbain, J.	MF	09:00 AM	09:50 AM		
		Urbain, J.	R	08:00 AM	09:50 AM	CC03	
<hr/>							
EB 1100	<b>BioMolecular Engineering Seminar I</b>						
	<i>credits:</i>						
	<hr/>						
<b>Sec. 001 Reference # 27573</b>							
		Olsson, R.	M	04:00 PM	04:50 PM		
<hr/>							
EB 2100	<b>BioMolecular Engineering Seminar II</b>						
	<i>credits:</i>						
	<i>prereq: EB-1100</i>						
<hr/>							
<b>Sec. 001 Reference # 27575</b>							
		Olsson, R.	M	04:00 PM	04:50 PM		

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>EB 2240</b>	<b>Engineering Applications in Biochemistry</b>					
	<i>credits: 3</i>					
	<i>prereq: BI-102, CH-223</i>					
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	<b>Sec. 011</b>	<b>Reference #</b>	<b>27576</b>			
		Afshan, G.	MR	11:00 AM	11:50 AM	
		Shaikh, F.	T	11:00 AM	12:50 PM	
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	<b>Sec. 012</b>	<b>Reference #</b>	<b>27577</b>			
		Afshan, G.	MR	11:00 AM	11:50 AM	
		Shaikh, F.	W	11:00 AM	12:50 PM	
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<b>EB 3100</b>	<b>BioMolecular Engineering Seminar III</b>					
	<i>credits: 1</i>					
	<i>prereq: EB-2100</i>					
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	<b>Sec. 001</b>	<b>Reference #</b>	<b>28247</b>			
		Afshan, G.	T	04:00 PM	04:50 PM	S341
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<b>EB 3420</b>	<b>Bioinformatics I</b>					
	<i>credits: 3</i>					
	<i>prereq: CS-2550, EB-2910</i>					
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	<b>Sec. 011</b>	<b>Reference #</b>	<b>28248</b>			
		Lee, J.	MW	04:00 PM	04:50 PM	
		Lee, J.	R	03:00 PM	04:50 PM	
<hr/>						
	<b>Sec. 012</b>	<b>Reference #</b>	<b>28249</b>			
		Lee, J.	MW	04:00 PM	04:50 PM	
		Lee, J.	F	03:00 PM	04:50 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>EB 3620</b>	<b>Transport Phenomena II</b>					
	<i>credits: 4</i>					
	<i>prereq: EB-3610</i>					
<hr/>						
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28250</b>			
		Midelfort, K.	MTRF	10:00 AM	10:50 AM	
<hr/>						
<b>EE 1910</b>	<b>Introduction to Embedded Systems Programming</b>					
	<i>credits: 4</i>					
	<i>prereq: MA-125</i>					
<hr/>						
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27578</b>			
		Prust, C.	MTR	10:00 AM	10:50 AM	
		Prust, C.	W	08:00 AM	10:50 AM	
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	<b>Sec. 002</b>	<b>Reference #</b>	<b>27579</b>			
		Ross, S.	MWR	03:00 PM	03:50 PM	
		Ross, S.	F	01:00 PM	03:50 PM	
<hr/>						
<b>EE 201</b>	<b>Linear Networks: Steady-State Analysis</b>					
	<i>credits: 4</i>					
	<i>prereq: MA-137 or MA-225</i>					
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	<b>Sec. 001</b>	<b>Reference #</b>	<b>27581</b>			
		Gassert, J.	MTWR	09:00 AM	09:50 AM	
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	<b>Sec. 002</b>	<b>Reference #</b>	<b>28163</b>			
		Imas, O.	TWRF	12:00 PM	12:50 PM	
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	<b>Sec. 003</b>	<b>Reference #</b>	<b>28164</b>			
		Wheeldon, J.	MTWF	03:00 PM	03:50 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
EE 201	<b>Title</b>					
	<b>Prerequisites</b>					
<b>Course Notes</b>						
<hr/>						
EE 201	<b>Linear Networks: Steady-State Analysis</b>					
	<i>credits: 4</i>					
	<i>prereq: MA-137 or MA-225</i>					
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	<b>Sec. 101</b>	<b>Reference #</b>	<b>27582</b>			
		Turney, R.	TR	05:00 PM	06:50 PM	
<hr/>						
EE 2050	<b>Linear Circuits - Steady State I</b>					
	<i>credits: 4</i>					
<i>prereq: MA-136</i>						
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	<b>Sec. 001</b>	<b>Reference #</b>	<b>27584</b>			
		Wheeldon, J.	M W F	09:00 AM	09:50 AM	
		Wheeldon, J.	T	08:00 AM	09:50 AM	
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	<b>Sec. 002</b>	<b>Reference #</b>	<b>27585</b>			
		Jevtic, J.	TW F	12:00 PM	12:50 PM	
		Jevtic, J.	R	12:00 PM	01:50 PM	
<hr/>						
	<b>Sec. 003</b>	<b>Reference #</b>	<b>28165</b>			
		Strangeway, R.	MTR	04:00 PM	04:50 PM	
		Strangeway, R.	F	03:00 PM	04:50 PM	
<hr/>						
EE 2060	<b>Linear Circuits - Steady State II</b>					
	<i>credits: 4</i>					
<i>prereq: EE-2050, MA-137</i>						
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	<b>Sec. 001</b>	<b>Reference #</b>	<b>27587</b>			
		Starr, J.	MTR	08:00 AM	08:50 AM	
		Starr, J.	F	08:00 AM	10:50 AM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
EE 2070	<b>Linear Circuits - Transients</b>					
	<i>credits: 3</i>					
	<i>prereq: EE-2060</i>					
	<i>coreq: MA-235</i>					
	<hr/>					
	<b>Sec. 001 Reference # 27588</b>					
	Strangeway, R. M W F 10:00 AM 10:50 AM					
	<hr/>					
	<b>Sec. 002 Reference # 27589</b>					
	Swiontek, T. MWF 02:00 PM 02:50 PM					
	<hr/>					
	<b>Sec. 101 Reference # 27591</b>					
Wenzel, M. TR 05:00 PM 06:15 PM						
<hr/>						
<b>Sec. 102 Reference # 28166</b>						
Turney, R. TR 07:00 PM 08:15 PM						
<hr/>						
EE 253	<b>Analysis and Control of Electromechanical Devices</b>					
	<i>credits: 4</i>					
	<i>prereq: EE-201, MA-137 or MA-225</i>					
	<hr/>					
	<b>Sec. 001 Reference # 27592</b>					
	Wrate, G. MTR 08:00 AM 08:50 AM					
	Wrate, G. F 08:00 AM 09:50 AM					
	<hr/>					
	<b>Sec. 002 Reference # 27593</b>					
	Wheeldon, J. TWF 01:00 PM 01:50 PM					
	Wheeldon, J. R 12:00 PM 01:50 PM					
	<hr/>					
<b>Sec. 003 Reference # 27594</b>						
Acharya, K. MWF 04:00 PM 04:50 PM						
Acharya, K. R 03:00 PM 04:50 PM						

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>EE 253</b>	<b>Analysis and Control of Electromechanical Devices</b>					
	<i>credits: 4</i>					
	<i>prereq: EE-201, MA-137 or MA-225</i>					
<hr/>						
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27596</b>			
		Abdel-Baqi, O.	M	05:30 PM	07:20 PM	
		Abdel-Baqi, O.	W	05:30 PM	06:20 PM	
		Abdel-Baqi, O.	W	06:30 PM	08:20 PM	
<hr/>						
	<b>Sec. 102</b>	<b>Reference #</b>	<b>28167</b>			
		Merkel, C.	T	05:30 PM	07:20 PM	
		Merkel, C.	R	05:30 PM	06:20 PM	
		Merkel, C.	R	06:30 PM	08:20 PM	
<hr/>						
<b>EE 2900</b>	<b>Combinational Logic Circuits</b>					
	<i>credits: 4</i>					
	<i>prereq: EE-1910, EE-2050</i>					
<hr/>						
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27597</b>			
		Mossbrucker, J.	M W F	09:00 AM	09:50 AM	
		Mossbrucker, J.	R	08:00 AM	10:50 AM	
<hr/>						
	<b>Sec. 002</b>	<b>Reference #</b>	<b>27598</b>			
		Muthuswamy, B.	TWF	12:00 PM	12:50 PM	
		Muthuswamy, B.	R	11:00 AM	01:50 PM	
<hr/>						
	<b>Sec. 003</b>	<b>Reference #</b>	<b>27599</b>			
		Muthuswamy, B.	M W F	04:00 PM	04:50 PM	
		Muthuswamy, B.	T	02:00 PM	04:50 PM	

## Schedule of Undergraduate Classes

Title  
Prerequisites  
Course Notes

Course Section Professor Days Beg Time End Time Room

EE 2930 Systems Interfacing

credits: 3

prereq: EE-2920

Sec. 001 Reference # 27600

Williams, S. M F 08:00 AM 08:50 AM  
Williams, S. T 08:00 AM 10:50 AM

Sec. 002 Reference # 27601

Tran, H. T F 12:00 PM 12:50 PM  
Tran, H. W 12:00 PM 02:50 PM

Sec. 003 Reference # 27602

Mossbrucker, J. M W 03:00 PM 03:50 PM  
Mossbrucker, J. R 02:00 PM 04:50 PM

EE 3111 Electronic Devices and Circuits

credits: 4

prereq: EE-2070 or BE-206

Sec. 001 Reference # 27604

Jevtic, J. MTR 10:00 AM 10:50 AM  
Jevtic, J. W 08:00 AM 10:50 AM

Sec. 002 Reference # 27605

Acharya, K. TWF 01:00 PM 01:50 PM  
Acharya, K. R 11:00 AM 01:50 PM

Sec. 003 Reference # 28168

Chandler, E. MRF 04:00 PM 04:50 PM  
Chandler, E. T 02:00 PM 04:50 PM

## Schedule of Undergraduate Classes

Title  
Prerequisites  
Course Notes

Course Section Professor Days Beg Time End Time Room

EE 3202 Electric and Magnetic Fields

credits: 3

prereq: MA-232, PH-2020 or PH-230

Sec. 001 Reference # 27606

Jevtic, J. MTR 09:00 AM 09:50 AM

Sec. 002 Reference # 27607

Thomas, G. WRF 03:00 PM 03:50 PM

Sec. 003 Reference # 27608

Jevtic, J. MTR 04:00 PM 04:50 PM

EE 3220 Digital Signal Processing

credits: 4

prereq: EE-2070, EE-1910 or SE-1010 or SE-1011

Sec. 001 Reference # 27609

Wierer, J. MTR 08:00 AM 08:50 AM  
Wierer, J. F 08:00 AM 09:50 AM

Sec. 002 Reference # 27610

Ross, S. MT R 11:00 AM 11:50 AM  
Ross, S. W 11:00 AM 12:50 PM

Sec. 003 Reference # 27611

Barnicki, S. MWF 02:00 PM 02:50 PM  
Barnicki, S. R 02:00 PM 03:50 PM

Sec. 004 Reference # 28169

Tran, H. MWF 04:00 PM 04:50 PM  
Tran, H. R 03:00 PM 04:50 PM

## Schedule of Undergraduate Classes

Title  
Prerequisites  
Course Notes

Course Section Professor Days Beg Time End Time Room

EE 3720 Control Systems

credits: 4

prereq: EE-3050

Sec. 001 Reference # 27612

This section restricted to CE Juniors until Finals Week.

Muthuswamy, B. MT R 08:00 AM 08:50 AM  
Muthuswamy, B. F 08:00 AM 10:50 AM

Sec. 002 Reference # 27613

Starr, J. MT R 10:00 AM 10:50 AM  
Starr, J. W 08:00 AM 10:50 AM

Sec. 003 Reference # 27614

This section restricted to CE Juniors until Finals Week.

Wrate, G. MWR 11:00 AM 11:50 AM  
Wrate, G. T 11:00 AM 01:50 PM

Sec. 004 Reference # 27615

Wierer, J. M RF 02:00 PM 02:50 PM  
Wierer, J. W 02:00 PM 04:50 PM

Sec. 005 Reference # 27616

Starr, J. MWF 04:00 PM 04:50 PM  
Starr, J. R 02:00 PM 04:50 PM

EE 393 VLSI Design

credits: 4

prereq: EE-2901 or EE-2902 or CE-1910, EE-3111 or EE-210 or CE-3100, PH-360

Sec. 001 Reference # 28170

Meier, R. MTR 02:00 PM 02:50 PM  
Meier, R. F 01:00 PM 03:50 PM

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>EE 408</b>	<b>Senior Design Project II</b>					
	<i>credits: 3</i>					
	<i>prereq: Successful completion of EE-407 in fall term of same academic year.</i>					
<hr/>						
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27617</b>			
		Prust, C.	T F	12:00 PM	01:50 PM	
		Prust, C.	F	12:00 PM	12:50 PM	
<hr/>						
	<b>Sec. 002</b>	<b>Reference #</b>	<b>27618</b>			
		Williams, S.	TR	12:00 PM	01:50 PM	
		Williams, S.	F	12:00 PM	12:50 PM	
<hr/>						
	<b>Sec. 003</b>	<b>Reference #</b>	<b>27619</b>			
		Kelnhofer, R.	T R	12:00 PM	01:50 PM	
		Kelnhofer, R.	F	12:00 PM	12:50 PM	
<hr/>						
<b>EE 4250</b>	<b>Advanced Signal Processing</b>					
	<i>credits: 3</i>					
	<i>prereq: EE-4021 or (EE-3031 and MA-3620) or Consent of Instructor</i>					
<hr/>						
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27620</b>			
		Wierer, J.	MTR	09:00 AM	09:50 AM	
<hr/>						
<b>EE 449</b>	<b>Power System Analysis II</b>					
	<i>credits: 3</i>					
	<i>prereq: EE-447</i>					
<hr/>						
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28171</b>			
		Wrate, G.	MWR	04:00 PM	04:50 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>EE 484</b>	<b>Neural Networks</b>					
	<i>credits: 3</i>					
	<i>prereq: CS-2510 or SE-1020 or equivalent, MA-343 or MA-383, EE-2901 or EE-2902 or CE-1910</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28172</b>			
		Ross, S.	MTR	02:00 PM	02:50 PM	
<b>EE 499</b>	<b>Independent Study</b>					
	<i>credits: 3</i>					
	<i>prereq: senior standing and consent of department chairman</i>					
	<b>A completed Independent Study form is required to register.</b>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27624</b>			
		Williams, S.		00:00 AM	00:00 AM	
<b>EN 131</b>	<b>Composition</b>					
	<i>credits: 3</i>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27625</b>			
		GS Staff, ..	MW	05:00 PM	06:15 PM	
<b>EN 132</b>	<b>Technical Composition</b>					
	<i>credits: 3</i>					
	<i>prereq: EN-131</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27626</b>			
		Zimmermann, M.	M WF	08:00 AM	08:50 AM	
	<hr/>					
	<b>Sec. 002</b>	<b>Reference #</b>	<b>27627</b>			
		Penglase, J.	MTR	09:00 AM	09:50 AM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
EN 132	<b>Technical Composition</b>					
	<i>credits: 3</i>					
	<i>prereq: EN-131</i>					
<hr/>						
	<b>Sec. 003</b>	<b>Reference #</b>	<b>27628</b>			
		Skwiot, E.	MWF	10:00 AM	10:50 AM	
<hr/>						
	<b>Sec. 004</b>	<b>Reference #</b>	<b>27629</b>			
		Farrell, J.	MTR	10:00 AM	10:50 AM	
<hr/>						
	<b>Sec. 005</b>	<b>Reference #</b>	<b>27630</b>			
		Fleishman, A.	M WR	11:00 AM	11:50 AM	
<hr/>						
	<b>Sec. 006</b>	<b>Reference #</b>	<b>27631</b>			
		Stahnke, C.	TRF	12:00 PM	12:50 PM	
<hr/>						
	<b>Sec. 007</b>	<b>Reference #</b>	<b>27632</b>			
		Farrell, J.	T RF	01:00 PM	01:50 PM	
<hr/>						
	<b>Sec. 008</b>	<b>Reference #</b>	<b>27633</b>			
		Skwiot, E.	MWF	02:00 PM	02:50 PM	
<hr/>						
	<b>Sec. 009</b>	<b>Reference #</b>	<b>27634</b>			
		Zimmermann, M.	MT R	02:00 PM	02:50 PM	
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	<b>Sec. 010</b>	<b>Reference #</b>	<b>27635</b>			
		Stahnke, C.	M WR	03:00 PM	03:50 PM	
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	<b>Sec. 011</b>	<b>Reference #</b>	<b>27636</b>			
		Dwyer, M.	MWF	04:00 PM	04:50 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
EN 132	<b>Title</b> <b>Prerequisites</b> <b>Course Notes</b>					
	Technical Composition <i>credits: 3</i> <i>prereq: EN-131</i>					
<hr/>						
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27639</b>			
		Clark, E.	M W	07:00 PM	08:15 PM	
<hr/>						
EN 241	<b>Title</b> <b>Prerequisites</b> <b>Course Notes</b>					
	Speech <i>credits: 3</i> <i>prereq: EN-131</i>					
<hr/>						
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27640</b>			
		Zimmermann, M.	MTWR	09:00 AM	09:50 AM	
<hr/>						
	<b>Sec. 002</b>	<b>Reference #</b>	<b>27641</b>			
		Dwyer, M.	MTWR	11:00 AM	11:50 AM	
<hr/>						
	<b>Sec. 003</b>	<b>Reference #</b>	<b>27642</b>			
		Clark, E.	TWRF	12:00 PM	12:50 PM	
<hr/>						
	<b>Sec. 004</b>	<b>Reference #</b>	<b>27643</b>			
		Clark, E.	MTWR	02:00 PM	02:50 PM	
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	<b>Sec. 005</b>	<b>Reference #</b>	<b>27644</b>			
		Cissna, S.	MTWR	04:00 PM	04:50 PM	
<hr/>						
	<b>Sec. 006</b>	<b>Reference #</b>	<b>28288</b>			
		Penglase, J.	MTWR	10:00 AM	10:50 AM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
EN 241	<b>Title</b>					
	<b>Prerequisites</b>					
	<b>Course Notes</b>					
	<b>Speech</b>					
	<i>credits: 3</i>					
	<i>prereq: EN-131</i>					
<hr/>						
<b>Sec. 101 Reference # 27645</b>						
Dwyer, M. M W 05:00 PM 06:40 PM						
<hr/>						
<b>Sec. 102 Reference # 27646</b>						
Fleishman, A. T R 07:00 PM 08:40 PM						
<hr/>						
EN 342	<b>Group Discussion</b>					
	<i>credits: 3</i>					
	<i>prereq: EN-241</i>					
<hr/>						
<b>Sec. 001 Reference # 27647</b>						
Friauf, J. MT R 11:00 AM 11:50 AM						
<hr/>						
EN 432	<b>Business Communications</b>					
	<i>credits: 3</i>					
	<i>prereq: EN-241</i>					
<hr/>						
<b>Sec. 001 Reference # 28287</b>						
Shalamova, N. MTF 10:00 AM 10:50 AM						
<hr/>						
ET 1520	<b>Electric Circuits</b>					
	<i>credits: 4</i>					
	<i>prereq: PH-123, MA-126, MA-127</i>					
	<hr/>					
<b>Sec. 101 Reference # 27649</b>						
Lange, E. T 07:00 PM 08:50 PM						
Lange, E. R 07:00 PM 07:50 PM						
Lange, E. R 08:00 PM 09:50 PM						

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>ET 3001</b>	<b>Transient Circuit Analysis</b>					
	<i>credits: 4</i>					
	<i>prereq: ET-3051, MA-227</i>					
	<b>A laptop computer is required for this course.</b>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27650</b>			
		Petted, B.	M	07:00 PM	07:50 PM	
		Petted, B.	M	08:00 PM	09:50 PM	
		Petted, B.	W	07:00 PM	08:50 PM	
<b>ET 3910</b>	<b>Embedded Systems</b>					
	<i>credits: 4</i>					
	<i>prereq: Full admission into the BS-EET program or Permission of an EET program advisor</i>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27651</b>			
		Tran, H.	T	06:30 PM	08:20 PM	
		Tran, H.	R	06:30 PM	07:20 PM	
		Tran, H.	R	07:30 PM	09:20 PM	
<b>ET 4022</b>	<b>Senior Project II</b>					
	<i>credits: 1</i>					
	<i>prereq: ET-4021</i>					
	<i>coreq: MS-4801</i>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27652</b>			
		Kelnhofer, R.	W	07:30 PM	09:20 PM	
<b>ET 4250</b>	<b>Electromagnetic Field Applications</b>					
	<i>credits: 4</i>					
	<i>prereq: ET-3060, ET-4261</i>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27653</b>			
		Strangeway, R.	T	06:00 PM	07:50 PM	
		Strangeway, R.	R	06:00 PM	06:50 PM	
		Strangeway, R.	R	07:00 PM	08:50 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>ET 4250</b>	<b>Electromagnetic Field Applications</b>					
	<i>credits: 4</i>					
	<i>prereq: ET-3060, ET-4261</i>					
	<hr/>					
	<b>Sec. 102</b>	<b>Reference #</b>	<b>27654</b>			
		Strangeway, R.	T	06:00 PM	07:50 PM	
		Strangeway, R.	R	06:00 PM	06:50 PM	
		Strangeway, R.	W	03:00 PM	04:50 PM	
	<hr/>					
<b>ET 4410</b>	<b>Power and Energy Conversion</b>					
	<i>credits: 3</i>					
	<i>prereq: ET-3060, ET-3100</i>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27655</b>			
		Hoadley, F.	M W	06:30 PM	07:20 PM	
		Hoadley, F.	M	07:30 PM	09:20 PM	
	<hr/>					
<b>ET 4720</b>	<b>Digital Control Systems</b>					
	<i>credits: 3</i>					
	<i>prereq: ET-4710</i>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27656</b>			
		Acharya, K.	MW	06:30 PM	07:20 PM	
		Acharya, K.	M	07:30 PM	09:20 PM	
	<hr/>					
<b>ET 499</b>	<b>Independent Study</b>					
	<i>credits: 4</i>					
	<i>prereq: courses appropriate to the selected topic, consent of an independent study advisor, the EET program director, and the department chairman</i>					
	<b>A completed Independent Study form is required to register.</b>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27657</b>			
		Kelnhofer, R.		00:00 AM	00:00 AM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>FP 2701</b>	<b>Basic Fluid Power</b>					
	<i>credits: 3</i>					
	<i>prereq: PH-113</i>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27667</b>			
		Wanke, T.	T R	05:30 PM	06:45 PM	
<b>FP 4701</b>	<b>Advanced Fluid Power</b>					
	<i>credits: 4</i>					
	<i>prereq: FP-2701, MT-3101</i>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27668</b>			
		ME Staff, .	T	07:00 PM	08:50 PM	
		ME Staff, .	R	07:00 PM	07:50 PM	
		ME Staff, .	R	08:00 PM	09:50 PM	
<b>GE 2006</b>	<b>Engineering Dynamics</b>					
	<i>credits: 3</i>					
	<i>prereq: ME-255, MA-226</i>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>28237</b>			
		Jungmann, R.	MW	07:00 PM	08:15 PM	
<b>GE 205</b>	<b>Professional Growth</b>					
	<i>credits:</i>					
	<i>prereq: Sophomore standing</i>					
	<b>This class meets weeks 3 and 10 only.</b>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27679</b>			
		Jackman, D.	F	11:00 AM	11:50 AM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>GE 300</b>	<b>Career and Professional Guidance</b>					
	<i>credits: 1</i>					
	<i>prereq: EE students: junior standing or participation in Exchange program, EET students: ET-3051</i>					
	<b>Sec. 101</b>	<b>Reference # 27680</b>	<b>EE students should register for section 101.</b>			
		Mossbrucker, J.	T R	05:00 PM	05:50 PM	
	<b>Sec. 102</b>	<b>Reference # 27681</b>				
		Kelnhofer, R.	T R	05:00 PM	05:50 PM	
<b>GE 305</b>	<b>Professional Growth</b>					
	<i>credits:</i>					
	<i>prereq: Junior standing</i>					
	<b>This class meets weeks 3 and 10 only.</b>					
	<b>Sec. 001</b>	<b>Reference # 27682</b>				
		Jackman, D.	F	11:00 AM	11:50 AM	
<b>GE 3601</b>	<b>Solid Modeling and Design I</b>					
	<i>credits: 3</i>					
	<i>prereq: EG-124 or equivalent</i>					
	<b>Sec. 101</b>	<b>Reference # 27683</b>				
		Smith, D.	M W	07:00 PM	08:50 PM	
<b>GE 3602</b>	<b>Solid Modeling and Design II</b>					
	<i>credits: 3</i>					
	<i>prereq: GE-3601 or consent of instructor</i>					
	<b>Sec. 101</b>	<b>Reference # 27684</b>				
		Smith, D.	M W	05:00 PM	06:50 PM	

Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>GE 405</b>	<b>Professional Growth</b>					
	<i>credits:</i>					
	<i>prereq: Senior standing</i>					
<hr/>						
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27686</b>			
		Jackman, D.	F	11:00 AM	11:50 AM	
<hr/>						
<b>GE 4200</b>	<b>Advanced MATLAB Programming</b>					
	<i>credits: 3</i>					
	<i>prereq: Sophomore Standing, BE-2200</i>					
<hr/>						
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28185</b>			
		Tritt, C.	MR	09:00 AM	09:50 AM	
		Tritt, C.	W	08:00 AM	09:50 AM	
<hr/>						
<b>GE 4902</b>	<b>Capstone Design II</b>					
	<i>credits: 3</i>					
	<i>prereq: GE-4901</i>					
<hr/>						
	<b>Sec. 101</b>	<b>Reference #</b>	<b>28194</b>			
		Barnicki, C.	MW	07:00 PM	08:15 PM	
<hr/>						
<b>GE RMAN</b>	<b>Studying Abroad--Germany</b>					
	<i>credits: 12</i>					
<hr/>						
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27692</b>			
				00:00 AM	00:00 AM	

## Schedule of Undergraduate Classes

Title  
Prerequisites  
Course Notes

Course Section Professor Days Beg Time End Time Room

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**GS 1020H GS Honors Seminar II**

*credits: 4*

**This course open to University Scholars Program students only.**

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**Sec. 001 Reference # 27693**

Carriere, M. MW 10:00 AM 10:50 AM  
Carriere, M. R 10:00 AM 11:50 AM

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**Sec. 002 Reference # 27694**

Wikoff, K. TW 12:00 PM 12:50 PM  
Wikoff, K. F 12:00 PM 01:50 PM

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**HU 100 Contemporary Issues in the Humanities**

*credits: 3*

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**Sec. 001 Reference # 27695**

Borowicz, J. MT F 08:00 AM 08:50 AM

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**Sec. 002 Reference # 27696**

Cissna, S. M W F 09:00 AM 09:50 AM

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**Sec. 003 Reference # 27697**

Jung, P. MTR 11:00 AM 11:50 AM

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**Sec. 004 Reference # 27698**

Zimmermann, M. TRF 01:00 PM 01:50 PM

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**Sec. 005 Reference # 27699**

Borowicz, J. MT F 03:00 PM 03:50 PM

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>HU 100</b>	<b>Contemporary Issues in the Humanities</b>					
	<i>credits: 3</i>					
	<hr/>					
	<b>Sec. 006</b>	<b>Reference # 27700</b>				
		Fleishman, A.	MWF	03:00 PM	03:50 PM	
	<hr/>					
	<b>Sec. 007</b>	<b>Reference # 27701</b>				
		Fleishman, A.	MTR	04:00 PM	04:50 PM	
	<hr/>					
	<b>Sec. 008</b>	<b>Reference # 28300</b>				
		Zimmermann, M.	MTF	10:00 AM	10:50 AM	
	<hr/>					
	<b>Sec. 101</b>	<b>Reference # 27702</b>				
		Jung, P.	T R	05:00 PM	06:15 PM	
<hr/>						
<b>HU 332</b>	<b>Bioethics</b>					
	<i>credits: 3</i>					
	<i>prereq: Must be a BE or Nursing student to enroll in HU332, Junior standing</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference # 28304</b>				
		Borowicz, J.	MTF	04:00 PM	04:50 PM	
<hr/>						
<b>HU 411G</b>	<b>German II</b>					
	<i>credits: 3</i>					
	<i>prereq: HU-410G or two years of high school German, must obtain permission from Dr. Stahnke or Dr. Kent</i>					
	<b>Requires a signed permission slip from Dr. Kent or instructor.</b>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference # 27704</b>				
		Stahnke, C.	MTWR	04:00 PM	04:50 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>HU 411J</b> <b>Japanese II</b> <i>credits: 3</i> <i>prereq: HU-410J or two years of high school Japanese, Must obtain permission from D. Kent or Instructor</i> <b>Requires a signed permission slip from Dr. Kent or instructor.</b>	<b>Sec. 101</b>	<b>Reference # 28175</b>				
		Kojima, Y.	TR	05:00 PM	06:40 PM	
<b>HU 4200</b> <b>Linguistics: Scientific Study of Language</b> <i>credits: 3</i> <i>prereq: None</i>	<b>Sec. 001</b>	<b>Reference # 27706</b>				
		Shalamova, N.	MT F	02:00 PM	02:50 PM	
<b>HU 428</b> <b>Classics in Western Literature</b> <i>credits: 3</i>	<b>Sec. 001</b>	<b>Reference # 27709</b>				
		Stahnke, C.	TRF	01:00 PM	01:50 PM	
<b>HU 432</b> <b>Ethics for Professional Managers and Engineers</b> <i>credits: 3</i> <i>prereq: junior standing</i>	<b>Sec. 001</b>	<b>Reference # 27711</b>				
		Borowicz, J.	MTR	11:00 AM	11:50 AM	
	<b>Sec. 002</b>	<b>Reference # 27712</b>				
		Boelkins, G.	MWF	02:00 PM	02:50 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
HU 432	<b>Ethics for Professional Managers and Engineers</b>					
	<i>credits: 3</i> <i>prereq: junior standing</i>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27713</b>			
		Boelkins, G.	TR	05:00 PM	06:15 PM	
HU 433	<b>Philosophy</b>					
	<i>credits: 3</i>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27714</b>			
		Boelkins, G.	MT F	09:00 AM	09:50 AM	
HU 438	<b>Aesthetics</b>					
	<i>credits: 3</i>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28176</b>			
		Borowicz, J.	MTF	10:00 AM	10:50 AM	
HU 439	<b>Philosophy of Technology</b>					
	<i>credits: 3</i>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28177</b>			
		Boelkins, G.	MTF	08:00 AM	08:50 AM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>HU 441</b> <b>Global History II (The World Since 1500)</b> <i>credits: 3</i>	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27716</b>			
		Jung, P.	T RF	12:00 PM	12:50 PM	
<b>HU 445</b> <b>United States History I</b> <i>credits: 3</i>	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27717</b>			
		Jung, P.	MTF	04:00 PM	04:50 PM	
<b>HU 487</b> <b>Visual Arts</b> <i>credits: 3</i>	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27718</b>			
		Farrell, J.	MTF	03:00 PM	03:50 PM	
<b>HU 488</b> <b>Music History and Appreciation</b> <i>credits: 3</i>	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27719</b>			
		Carriere, M.	MWF	09:00 AM	09:50 AM	
	<b>Sec. 101</b>	<b>Reference #</b>	<b>28178</b>			
		Carriere, M.	MW	05:00 PM	06:15 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
HU 494 <b>Creative Thinking</b> <i>credits: 3</i>						
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27720</b>			
		Rivero, L.	MT F	02:00 PM	02:50 PM	
IE 203 <b>Applications of Statistics in Industrial Engineering</b> <i>credits: 3</i> <i>prereq: MA-262</i>						
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27722</b>			
		ME Staff, .	M W	10:00 AM	10:50 AM	
		ME Staff, .	R	09:00 AM	10:50 AM	
IE 331 <b>Production Planning and Inventory Control</b> <i>credits: 3</i> <i>prereq: MA-262, Junior Standing</i>						
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27723</b>			
		Schmitz, D.	MTR	04:00 PM	04:50 PM	
IE 382 <b>Stochastic Processes</b> <i>credits: 3</i> <i>prereq: MA-262, Junior Standing or Consent of Instructor</i> <b>A laptop computer is required for this course.</b>						
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27724</b>			
		Armstrong, A.	T RF	12:00 PM	12:50 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>IE 391</b>	<b>Industrial Engineering Junior Project</b>					
	<i>credits: 3</i>					
	<i>prereq: Two of the following:(IE-3621 or IE-3620) or IE-362) or IE-348 or IE-381</i>					
	<i>coreq: IE-423, IE-423</i>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>28209</b>			
		Falkiewicz, S.	TR	05:00 PM	06:50 PM	
<b>IE 423</b>	<b>Engineering Economy</b>					
	<i>credits: 3</i>					
	<i>prereq: Junior standing</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27726</b>			
		Armstrong, A.	MWF	08:00 AM	08:50 AM	
	<hr/>					
	<b>Sec. 002</b>	<b>Reference #</b>	<b>27727</b>			
		Dreifus, D.	MTR	11:00 AM	11:50 AM	
	<hr/>					
	<b>Sec. 003</b>	<b>Reference #</b>	<b>27728</b>			
		Newman, L.	TW F	01:00 PM	01:50 PM	
	<hr/>					
	<b>Sec. 004</b>	<b>Reference #</b>	<b>27729</b>			
		Armstrong, A.	MWF	02:00 PM	02:50 PM	
	<hr/>					
	<b>Sec. 005</b>	<b>Reference #</b>	<b>27730</b>			
		Newman, L.	MWF	03:00 PM	03:50 PM	
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27731</b>			
		ME Staff, .	T R	07:00 PM	08:15 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
IE 426	<b>Materials and Manufacturing Processes</b>					
	<i>credits: 4</i>					
	<i>prereq: ME-207 or ME-257</i>					
	<hr/>					
	<b>Sec. 011 Reference # 28200</b>					
	Yauch, C. MWF 09:00 AM 09:50 AM					
	Yauch, C. T 08:00 AM 09:50 AM					
	<hr/>					
	<b>Sec. 012 Reference # 28201</b>					
	Yauch, C. MWF 09:00 AM 09:50 AM					
	Yauch, C. R 08:00 AM 09:50 AM					
	<hr/>					
<b>Sec. 013 Reference # 28202</b>						
Yauch, C. MWF 09:00 AM 09:50 AM						
Yauch, C. W 11:00 AM 12:50 PM						
<hr/>						
IE 4332	<b>Lean</b>					
	<i>credits: 3</i>					
	<i>prereq: Junior standing</i>					
<hr/>						
<b>Sec. 101 Reference # 27734</b>						
Newman, L. TR 05:30 PM 06:45 PM						
<hr/>						
IE 440	<b>Team Leadership/Facilitation</b>					
	<i>credits: 3</i>					
	<i>prereq: Junior standing</i>					
<hr/>						
<b>Sec. 101 Reference # 28204</b>						
Pettiford, K. MW 05:00 PM 06:50 PM						

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>IE 470</b>	<b>Topics in Industrial Engineering</b>					
	<i>credits: 3</i>					
	<i>prereq: Junior standing and instructor consent</i>					
	<b>Sec. 001</b>	<b>Reference # 28206</b>	<b>Topic: Supply Chain Management</b>			
		Armstrong, A.	MTR	03:00 PM	03:50 PM	
<b>IE 4902</b>	<b>Industrial Engineering Senior Design Project II</b>					
	<i>credits: 3</i>					
	<i>prereq: IE-4901</i>					
	<b>Sec. 001</b>	<b>Reference # 28220</b>				
		Newman, L.	T	11:00 AM	11:50 AM	
		Newman, L.	R	11:00 AM	01:50 PM	
<b>IE 499</b>	<b>Independent Study</b>					
	<i>credits: 3</i>					
	<i>prereq: Senior standing, Approval of faculty advisor and program director</i>					
	<b>A completed Independent Study form is required to register.</b>					
	<b>Sec. 001</b>	<b>Reference # 27738</b>				
		Yauch, C.		00:00 AM	00:00 AM	
<b>MA 120</b>	<b>Precalculus Mathematics</b>					
	<i>credits: 4</i>					
	<i>prereq: MA-127 or equivalent</i>					
	<b>Sec. 001</b>	<b>Reference # 27739</b>				
		Moran, G.	MTWR	03:00 PM	03:50 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
MA 127	<b>Title</b> <b>Prerequisites</b> <b>Course Notes</b>					
	College Algebra II					
	<i>credits: 4</i>					
	<i>prereq: MA-125 or equivalent</i>					
	<hr/>					
	Sec. 001	Reference #	27740			
	Berg, P.	MTWR	08:00 AM	08:50 AM		
<hr/>						
Sec. 101	Reference #	27741				
	Xie, C.	M W	05:00 PM	06:50 PM		
<hr/>						
MA 136	<b>Title</b> <b>Prerequisites</b> <b>Course Notes</b>					
	Calculus for Engineers I					
	<i>credits: 4</i>					
	<i>prereq: MA-120 or equivalent</i>					
	<hr/>					
	Sec. 001	Reference #	27742			
		David, K.	MTWR	08:00 AM	08:50 AM	
	<hr/>					
	Sec. 002	Reference #	27743			
		David, K.	MTWR	11:00 AM	11:50 AM	
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Sec. 003	Reference #	27744				
	Yaz, Y.	TWRF	12:00 PM	12:50 PM		
<hr/>						
Sec. 004	Reference #	28264				
	Berg, P.	MTWR	03:00 PM	03:50 PM		

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>MA 136A</b>	<b>CALCULUS I FOR ENGRS</b>					
	<i>credits: 4</i>					
	<i>prereq: MA-120 or equivalent</i>					
	<b>Requires a letter/signature from the instructor.</b>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27745</b>			
		Moran, G.	MTWR	08:00 AM	08:50 AM	
	<hr/>					
	<b>Sec. 002</b>	<b>Reference #</b>	<b>27746</b>			
		Moran, G.	MTWR	04:00 PM	04:50 PM	
<hr/>						
<b>MA 137</b>	<b>Calculus for Engineers II</b>					
	<i>credits: 4</i>					
	<i>prereq: MA-136</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27747</b>			
		Jorgensen, R.	MTWR	08:00 AM	08:50 AM	
	<hr/>					
	<b>Sec. 002</b>	<b>Reference #</b>	<b>27748</b>			
		Bolanowski, J.	MTWR	09:00 AM	09:50 AM	
	<hr/>					
	<b>Sec. 003</b>	<b>Reference #</b>	<b>27749</b>			
		Jorgensen, R.	MTWR	10:00 AM	10:50 AM	
	<hr/>					
	<b>Sec. 004</b>	<b>Reference #</b>	<b>27750</b>			
		Yaz, Y.	MTWR	10:00 AM	10:50 AM	
	<hr/>					
	<b>Sec. 005</b>	<b>Reference #</b>	<b>27751</b>			
		Fuhrman, K.	MTWR	11:00 AM	11:50 AM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
MA 137	<b>Calculus for Engineers II</b>					
	<i>credits: 4</i>					
	<i>prereq: MA-136</i>					
	<hr/>					
	<b>Sec. 006 Reference # 27752</b>					
		Al-Hasan, A.	TWRF	02:00 PM	02:50 PM	
	<hr/>					
	<b>Sec. 007 Reference # 27753</b>					
		Xie, C.	TWRF	01:00 PM	01:50 PM	
	<hr/>					
<b>Sec. 008 Reference # 27754</b>						
	Dreifus, D.	MTWR	02:00 PM	02:50 PM		
<hr/>						
<b>Sec. 009 Reference # 28265</b>						
	Fuhrman, K.	MWRF	03:00 PM	03:50 PM		
<hr/>						
<b>Sec. 010 Reference # 28266</b>						
	Berg, P.	MTWR	04:00 PM	04:50 PM		
<hr/>						
MA 1420H	<b>Honors Calculus II</b>					
	<i>credits: 5</i>					
	<i>prereq: MA-1410H</i>					
<hr/>						
<b>Sec. 001 Reference # 27756</b>						
	O'Neill, B.	MWR	03:00 PM	03:50 PM		
	O'Neill, B.	T	03:00 PM	04:50 PM		

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
MA 225	<b>Calculus II</b> <i>credits: 4</i> <i>prereq: MA-126 or equivalent, MA-128</i>					
	<b>Sec. 101</b>	<b>Reference # 27758</b>				
		O'Neill, B.	M W	05:00 PM	06:50 PM	
MA 230	<b>Discrete Mathematics</b> <i>credits: 4</i> <i>prereq: MA-127 or equivalent, Sophomore Standing</i>					
	<b>Sec. 001</b>	<b>Reference # 27759</b>				
		Xie, C.	MTWR	11:00 AM	11:50 AM	
	<b>Sec. 002</b>	<b>Reference # 27760</b>				
		Griggs, E.	MTWR	04:00 PM	04:50 PM	
MA 231	<b>Calculus for Engineers III</b> <i>credits: 4</i> <i>prereq: MA-137</i>					
	<b>Sec. 001</b>	<b>Reference # 27761</b>				
		O'Neill, B.	MTWR	10:00 AM	10:50 AM	
	<b>Sec. 002</b>	<b>Reference # 27762</b>				
		Berg, P.	TWRF	01:00 PM	01:50 PM	
	<b>Sec. 003</b>	<b>Reference # 27763</b>				
		O'Neill, B.	MTWR	02:00 PM	02:50 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
MA 232	<b>Title</b> <b>Prerequisites</b> <b>Course Notes</b>					
	Calculus for Engineers IV <i>credits: 3</i> <i>prereq: MA-231</i>					
	<hr/>					
	Sec. 001	Reference #	27764			
		Yaz, Y.	MTR	09:00 AM	09:50 AM	
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	Sec. 002	Reference #	27765			
	Fuhrman, K.	MW F	10:00 AM	10:50 AM		
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Sec. 003	Reference #	27766				
	O'Neill, B.	MTR	11:00 AM	11:50 AM		
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Sec. 004	Reference #	27767				
	Jorgensen, R.	TWR	12:00 PM	12:50 PM		
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Sec. 005	Reference #	27768				
	Fuhrman, K.	M WR	02:00 PM	02:50 PM		
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Sec. 006	Reference #	27769				
	Al-Hasan, A.	MWR	03:00 PM	03:50 PM		
<hr/>						
Sec. 007	Reference #	27770				
	Al-Hasan, A.	MTR	04:00 PM	04:50 PM		

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
MA 235	<b>Differential Equations for Engineers</b>					
	<i>credits: 4</i>					
	<i>prereq: MA-231</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27772</b>			
		Al-Hasan, A.	MTWR	09:00 AM	09:50 AM	
	<hr/>					
	<b>Sec. 002</b>	<b>Reference #</b>	<b>27773</b>			
		Jorgensen, R.	MTWR	11:00 AM	11:50 AM	
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<b>Sec. 003</b>	<b>Reference #</b>	<b>27774</b>				
	Griggs, E.	MTWR	02:00 PM	02:50 PM		
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MA 262	<b>Probability and Statistics</b>					
	<i>credits: 3</i>					
	<i>prereq: MA-137 or MA-225</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27775</b>			
		Jorgensen, R.	M WR	09:00 AM	09:50 AM	
	<hr/>					
	<b>Sec. 002</b>	<b>Reference #</b>	<b>27776</b>			
		Griggs, E.	T RF	01:00 PM	01:50 PM	
<hr/>						
<b>Sec. 003</b>	<b>Reference #</b>	<b>27777</b>				
	Xie, C.	MWF	03:00 PM	03:50 PM		

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>MA 315</b>	<b>Nursing Statistics</b>					
	<i>credits: 3</i>					
	<i>prereq: MA-125 or equivalent</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27778</b>			
		Domack, A.	MT F	02:00 PM	02:50 PM	
<b>MA 340</b>	<b>Business Statistics</b>					
	<i>credits: 4</i>					
	<i>prereq: MA-127 or equivalent</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27779</b>			
		Mannino, K.	MTWR	03:00 PM	03:50 PM	
<b>MA 383</b>	<b>Linear Algebra</b>					
	<i>credits: 3</i>					
	<i>prereq: MA-231</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27781</b>			
		Al-Hasan, A.	MWF	10:00 AM	10:50 AM	
	<hr/>					
	<b>Sec. 002</b>	<b>Reference #</b>	<b>27782</b>			
		Yaz, Y.	MT R	03:00 PM	03:50 PM	
<b>MA 386</b>	<b>Functions of a Real Variable</b>					
	<i>credits: 3</i>					
	<i>prereq: MA-232</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28267</b>			
		Xie, C.	MTR	10:00 AM	10:50 AM	

## Schedule of Undergraduate Classes

Title  
Prerequisites  
Course Notes

Course Section Professor Days Beg Time End Time Room

**ME 190 Computer Applications in Engineering I**

*credits: 3*

*prereq: MA-127 or equivalent*

**A laptop computer is required for this course.**

**Sec. 001 Reference # 27786**

Farrow, W. MW 08:00 AM 08:50 AM  
Farrow, W. R 08:00 AM 09:50 AM

**Sec. 002 Reference # 27787**

Musto, J. MW 09:00 AM 09:50 AM  
Musto, J. F 08:00 AM 09:50 AM

**Sec. 003 Reference # 27788**

Marinkovich, D. MT 10:00 AM 10:50 AM  
Marinkovich, D. R 09:00 AM 10:50 AM

**Sec. 004 Reference # 27789**

Labus, T. M W 11:00 AM 11:50 AM  
Labus, T. R 11:00 AM 12:50 PM

**Sec. 005 Reference # 27790**

Farrow, W. T F 12:00 PM 12:50 PM  
Farrow, W. W 12:00 PM 01:50 PM

**Sec. 006 Reference # 27791**

Rodriguez, L. T R 01:00 PM 01:50 PM  
Rodriguez, L. F 12:00 PM 01:50 PM

**Sec. 007 Reference # 27792**

Smith, D. MW 02:00 PM 02:50 PM  
Smith, D. R 02:00 PM 03:50 PM

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>ME 190</b>	<b>Computer Applications in Engineering I</b>					
	<i>credits: 3</i>					
	<i>prereq: MA-127 or equivalent</i>					
	<b>Sec. 008</b>	<b>Reference #</b>	<b>27793</b>			
		Rather, S.	MR	03:00 PM	03:50 PM	
		Rather, S.	T	02:00 PM	03:50 PM	
<b>ME 205</b>	<b>Engineering Statics</b>					
	<i>credits: 4</i>					
	<i>prereq: MA-137, high school physics</i>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>28224</b>			
		Gerow, D.	TR	05:00 PM	06:50 PM	
<b>ME 206</b>	<b>Engineering Dynamics</b>					
	<i>credits: 4</i>					
	<i>prereq: ME-205</i>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27798</b>			
		Prantil, V.	MTWR	08:00 AM	08:50 AM	
	<b>Sec. 002</b>	<b>Reference #</b>	<b>27799</b>			
		Christie, L.	MTWR	10:00 AM	10:50 AM	
	<b>Sec. 003</b>	<b>Reference #</b>	<b>27800</b>			
		Mahinfalah, M.	MTWR	11:00 AM	11:50 AM	
	<b>Sec. 004</b>	<b>Reference #</b>	<b>27801</b>			
		Prantil, V.	MTWR	02:00 PM	02:50 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>ME 206</b>	<b>Engineering Dynamics</b>					
	<i>credits: 4</i>					
	<i>prereq: ME-205</i>					
	<hr/>					
	<b>Sec. 005</b>	<b>Reference #</b>	<b>27802</b>			
		Prantil, V.	MTWR	04:00 PM	04:50 PM	
<b>ME 206H</b>	<b>Engineering Dynamics (Honors)</b>					
	<i>credits: 4</i>					
	<i>prereq: ME-205</i>					
	<b>This course open to University Scholars Program students only.</b>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28225</b>			
		Musto, J.	MTWR	11:00 AM	11:50 AM	
<b>ME 300</b>	<b>Modeling and Numerical Analysis</b>					
	<i>credits: 4</i>					
	<i>prereq: ME-230</i>					
	<b>A laptop computer is required for this course.</b>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>28232</b>			
		Loew, M.	M	05:00 PM	06:50 PM	
		Loew, M.	W	05:00 PM	05:50 PM	
		Loew, M.	W	06:00 PM	07:50 PM	
<b>ME 309</b>	<b>Intermediate Mechanics of Materials</b>					
	<i>credits: 3</i>					
	<i>prereq: ME-207</i>					
	<hr/>					
	<b>Sec. 011</b>	<b>Reference #</b>	<b>27805</b>			
		Tronca, D.	TF	12:00 PM	12:50 PM	
		Tronca, D.	W	12:00 PM	01:50 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room	
ME 314	<b>Principles of Thermodynamics II</b>						
	<i>credits: 4</i>						
	<i>prereq: ME-311</i>						
	<hr/>						
		<b>Sec. 001</b>	<b>Reference #</b>	<b>27808</b>			
			Damm, C.	MT RF	08:00 AM	08:50 AM	
	<hr/>						
		<b>Sec. 002</b>	<b>Reference #</b>	<b>27809</b>			
			Anderson, M.	MTWR	10:00 AM	10:50 AM	
	<hr/>						
		<b>Sec. 003</b>	<b>Reference #</b>	<b>27810</b>			
			Traum, M.	MTWR	02:00 PM	02:50 PM	
	<hr/>						
		<b>Sec. 004</b>	<b>Reference #</b>	<b>27811</b>			
			Swedish, M.	MTWR	04:00 PM	04:50 PM	
	<hr/>						
ME 317	<b>Fluid Mechanics</b>						
	<i>credits: 4</i>						
	<i>prereq: MA-232, ME-206</i>						
	<hr/>						
		<b>Sec. 011</b>	<b>Reference #</b>	<b>27814</b>			
			Traum, M.	MWF	10:00 AM	10:50 AM	
			Traum, M.	T	10:00 AM	11:50 AM	
	<hr/>						
		<b>Sec. 012</b>	<b>Reference #</b>	<b>27815</b>			
			Traum, M.	MWF	10:00 AM	10:50 AM	
			Traum, M.	R	10:00 AM	11:50 AM	
	<hr/>						
		<b>Sec. 013</b>	<b>Reference #</b>	<b>27816</b>			
			Traum, M.	MWF	10:00 AM	10:50 AM	
			Traum, M.	R	08:00 AM	09:50 AM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>ME 317</b>	<b>Fluid Mechanics</b>					
	<i>credits: 4</i>					
	<i>prereq: MA-232, ME-206</i>					
<hr/>						
	<b>Sec. 021</b>	<b>Reference #</b>	<b>27817</b>			
		Swedish, M.	MT R	11:00 AM	11:50 AM	
		Swedish, M.	T	12:00 PM	01:50 PM	
<hr/>						
	<b>Sec. 022</b>	<b>Reference #</b>	<b>27818</b>			
		Swedish, M.	MT R	11:00 AM	11:50 AM	
		Swedish, M.	R	12:00 PM	01:50 PM	
<hr/>						
	<b>Sec. 031</b>	<b>Reference #</b>	<b>27820</b>			
		Anderson, M.	MWF	02:00 PM	02:50 PM	
		Anderson, M.	T	02:00 PM	03:50 PM	
<hr/>						
	<b>Sec. 032</b>	<b>Reference #</b>	<b>27821</b>			
		Anderson, M.	MWF	02:00 PM	02:50 PM	
		Anderson, M.	R	02:00 PM	03:50 PM	
<hr/>						
	<b>Sec. 033</b>	<b>Reference #</b>	<b>27822</b>			
		Anderson, M.	MWF	02:00 PM	02:50 PM	
		Anderson, M.	W	03:00 PM	04:50 PM	
<hr/>						
	<b>Sec. 041</b>	<b>Reference #</b>	<b>27823</b>			
		Damm, C.	MTR	04:00 PM	04:50 PM	
		Damm, C.	F	01:00 PM	02:50 PM	
<hr/>						
	<b>Sec. 042</b>	<b>Reference #</b>	<b>27824</b>			
		Damm, C.	MTR	04:00 PM	04:50 PM	
		Damm, C.	F	03:00 PM	04:50 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>ME 322</b>	<b>Engineering Materials</b>					
	<i>credits: 4</i>					
	<i>prereq: ME-321</i>					
<hr/>						
	<b>Sec. 011</b>	<b>Reference #</b>	<b>27825</b>			
		Barnicki, C.	MTR	11:00 AM	11:50 AM	
		Barnicki, C.	T	12:00 PM	01:50 PM	
<hr/>						
	<b>Sec. 012</b>	<b>Reference #</b>	<b>27826</b>			
		Barnicki, C.	MTR	11:00 AM	11:50 AM	
		Barnicki, C.	R	12:00 PM	01:50 PM	
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	<b>Sec. 013</b>	<b>Reference #</b>	<b>28226</b>			
		Barnicki, C.	MTR	11:00 AM	11:50 AM	
		Barnicki, C.	F	08:00 AM	09:50 AM	
<hr/>						
	<b>Sec. 021</b>	<b>Reference #</b>	<b>27827</b>			
		Sverdlin, A.	MW	11:00 AM	11:50 AM	
		Sverdlin, A.	F	12:00 PM	12:50 PM	
		Sverdlin, A.	T	10:00 AM	11:50 AM	
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	<b>Sec. 022</b>	<b>Reference #</b>	<b>27828</b>			
		Sverdlin, A.	MW	11:00 AM	11:50 AM	
		Sverdlin, A.	F	12:00 PM	12:50 PM	
		Sverdlin, A.	R	10:00 AM	11:50 AM	
<hr/>						
	<b>Sec. 031</b>	<b>Reference #</b>	<b>27829</b>			
		Schaefer, M.	M WF	02:00 PM	02:50 PM	
		Schaefer, M.	T	02:00 PM	03:50 PM	
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	<b>Sec. 032</b>	<b>Reference #</b>	<b>27830</b>			
		Schaefer, M.	M WF	02:00 PM	02:50 PM	
		Schaefer, M.	R	02:00 PM	03:50 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>ME 322</b>	<b>Engineering Materials</b>					
	<i>credits: 4</i>					
	<i>prereq: ME-321</i>					
<hr/>						
	<b>Sec. 033</b>	<b>Reference #</b>	<b>27831</b>			
		Schaefer, M.	MWF	02:00 PM	02:50 PM	
		Schaefer, M.	F	12:00 PM	01:50 PM	
<hr/>						
	<b>Sec. 041</b>	<b>Reference #</b>	<b>27832</b>			
		Sverdlin, A.	MT R	04:00 PM	04:50 PM	
		Sverdlin, A.	W	01:00 PM	02:50 PM	
<hr/>						
	<b>Sec. 042</b>	<b>Reference #</b>	<b>27833</b>			
		Sverdlin, A.	MT R	04:00 PM	04:50 PM	
		Sverdlin, A.	W	03:00 PM	04:50 PM	
<hr/>						
	<b>Sec. 043</b>	<b>Reference #</b>	<b>27834</b>			
		Sverdlin, A.	MTR	04:00 PM	04:50 PM	
		Sverdlin, A.	F	03:00 PM	04:50 PM	
<hr/>						
<b>ME 361</b>	<b>Dynamics of Machinery</b>					
	<i>credits: 3</i>					
	<i>prereq: ME-206</i>					
<hr/>						
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27837</b>			
		Christie, L.	M R	09:00 AM	09:50 AM	
		Christie, L.	W	08:00 AM	09:50 AM	
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	<b>Sec. 002</b>	<b>Reference #</b>	<b>27838</b>			
		Rizza, R.	M W	11:00 AM	11:50 AM	
		Rizza, R.	R	10:00 AM	11:50 AM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
ME 361	<b>Dynamics of Machinery</b>					
	<i>credits: 3</i> <i>prereq: ME-206</i>					
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<b>Sec. 003 Reference # 27839</b>						
<hr/>						
Rizza, R. T R 01:00 PM 01:50 PM						
Rizza, R. F 01:00 PM 02:50 PM						
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<b>Sec. 004 Reference # 27840</b>						
<hr/>						
Christie, L. M R 03:00 PM 03:50 PM						
Christie, L. T 02:00 PM 03:50 PM						
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ME 401	<b>Vibration Control</b>					
	<i>credits: 3</i> <i>prereq: MA-232, ME-230</i>					
<hr/>						
<b>Sec. 001 Reference # 27842</b>						
<hr/>						
Prantil, V. MT R 11:00 AM 11:50 AM						
<hr/>						
ME 409	<b>Experimental Stress Analysis</b>					
	<i>credits: 3</i> <i>prereq: ME-309</i>					
<hr/>						
<b>Sec. 001 Reference # 27843</b>						
<hr/>						
Mahinfalah, M. M F 03:00 PM 03:50 PM						
Mahinfalah, M. W 03:00 PM 04:50 PM						

Schedule of Undergraduate Classes

Title  
Prerequisites  
Course Notes

Course	Section	Professor	Days	Beg Time	End Time	Room
ME 424	<b>Engineering with Plastics</b>					
	<i>credits: 3</i> <i>prereq: ME-321 or equivalent</i>					
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	<b>Sec. 001</b>	<b>Reference #</b>	<b>27844</b>			
		Tronca, D.	T RF	01:00 PM	01:50 PM	
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ME 433	<b>Electromechanical Systems</b>					
	<i>credits: 4</i> <i>prereq: ME-431</i>					
<hr/>						
	<b>Sec. 011</b>	<b>Reference #</b>	<b>27846</b>			
		Ficken, J.	MWF	10:00 AM	10:50 AM	
		Ficken, J.	T	10:00 AM	11:50 AM	
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	<b>Sec. 012</b>	<b>Reference #</b>	<b>27847</b>			
		Ficken, J.	MWF	10:00 AM	10:50 AM	
		Ficken, J.	R	10:00 AM	11:50 AM	
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	<b>Sec. 021</b>	<b>Reference #</b>	<b>27848</b>			
		Pakkala, J.	T RF	12:00 PM	12:50 PM	
		Pakkala, J.	W	11:00 AM	12:50 PM	
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	<b>Sec. 022</b>	<b>Reference #</b>	<b>27849</b>			
		Pakkala, J.	T RF	12:00 PM	12:50 PM	
		Pakkala, J.	F	01:00 PM	02:50 PM	
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	<b>Sec. 031</b>	<b>Reference #</b>	<b>27850</b>			
		Ficken, J.	M W F	02:00 PM	02:50 PM	
		Ficken, J.	T	02:00 PM	03:50 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>ME 433</b>	<b>Electromechanical Systems</b>					
	<i>credits: 4</i>					
	<i>prereq: ME-431</i>					
<hr/>						
	<b>Sec. 032</b>	<b>Reference #</b>	<b>27851</b>			
		Ficken, J.	M W F	02:00 PM	02:50 PM	
		Ficken, J.	R	02:00 PM	03:50 PM	
<hr/>						
	<b>Sec. 041</b>	<b>Reference #</b>	<b>27852</b>			
		Rodriguez, L.	MTR	04:00 PM	04:50 PM	
		Rodriguez, L.	W	03:00 PM	04:50 PM	
<hr/>						
	<b>Sec. 042</b>	<b>Reference #</b>	<b>27853</b>			
		Rodriguez, L.	MTR	04:00 PM	04:50 PM	
		Rodriguez, L.	F	03:00 PM	04:50 PM	
<hr/>						
<b>ME 471</b>	<b>Fluid Power Circuits</b>					
	<i>credits: 3</i>					
	<i>prereq: ME-317</i>					
<hr/>						
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27854</b>			
		Labus, T.	MT R	04:00 PM	04:50 PM	
<hr/>						
<b>ME 480</b>	<b>HVAC Systems Design</b>					
	<i>credits: 3</i>					
	<i>prereq: ME-416 or Consent of Instructor</i>					
<hr/>						
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27855</b>			
		ME Staff, .	M W	08:00 AM	08:50 AM	
		ME Staff, .	R	08:00 AM	09:50 AM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>ME 491</b>	<b>Senior Design II</b>					
	<i>credits: 3</i>					
	<i>prereq: ME-490</i>					
	<b>Contact Dr. Mahinfalah to change sections.</b>					
	<b>Sec. 001</b>	<b>Reference # 27856</b>				
		<b>Mechanical Systems A</b>				
		Mahinfalah, M.	T	09:00 AM	09:50 AM	
		Rodriguez, L.	WF	09:00 AM	09:50 AM	
	<b>Sec. 002</b>	<b>Reference # 27857</b>				
		<b>Mechanical Systems B</b>				
		Mahinfalah, M.	T	09:00 AM	09:50 AM	
		ME Staff, .	WF	09:00 AM	09:50 AM	
	<b>Sec. 003</b>	<b>Reference # 27858</b>				
		<b>Mechanical Systems-Medical Applications</b>				
		Mahinfalah, M.	T	09:00 AM	09:50 AM	
		Rizza, R.	WF	09:00 AM	09:50 AM	
	<b>Sec. 004</b>	<b>Reference # 27859</b>				
		<b>Energy Systems A</b>				
		Mahinfalah, M.	T	09:00 AM	09:50 AM	
		Swedish, M.	WF	09:00 AM	09:50 AM	
	<b>Sec. 005</b>	<b>Reference # 27860</b>				
		<b>Energy Systems B</b>				
		Mahinfalah, M.	T	09:00 AM	09:50 AM	
		Damm, C.	WF	09:00 AM	09:50 AM	
	<b>Sec. 006</b>	<b>Reference # 27861</b>				
		<b>Fluid Power Systems</b>				
		Mahinfalah, M.	T	09:00 AM	09:50 AM	
		Prantil, V.	WF	09:00 AM	09:50 AM	
	<b>Sec. 007</b>	<b>Reference # 27862</b>				
		<b>Robotic Systems</b>				
		Mahinfalah, M.	T	09:00 AM	09:50 AM	
		Farrow, W.	WF	09:00 AM	09:50 AM	

Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>ME 491</b>	<b>Senior Design II</b>					
	<i>credits: 3</i>					
	<i>prereq: ME-490</i>					
	<b>Sec. 008</b>	<b>Reference # 27863</b>	<b>SAE Baja</b>			
		Mahinfalah, M.	T	09:00 AM	09:50 AM	
		Schaefer, M.	WF	09:00 AM	09:50 AM	
	<b>Sec. 009</b>	<b>Reference # 27864</b>	<b>SAE/EE Hybrid Vehicle</b>			
		Mahinfalah, M.	T	09:00 AM	09:50 AM	
		Loew, M.	WF	09:00 AM	09:50 AM	
<b>ME 4951</b>	<b>Diploma Thesis I</b>					
	<i>credits: 1</i>					
	<i>prereq: ME-491 participation in the FHL/MSOE exchange program</i>					
	<b>Sec. 001</b>	<b>Reference # 27867</b>				
		Pakkala, J.		00:00 AM	00:00 AM	
<b>ME 499</b>	<b>Independent Study</b>					
	<i>credits: 3</i>					
	<i>prereq: senior standing and approval of a faculty adviser and the program director</i>					
	<b>A completed Independent Study form is required to register.</b>					
	<b>Sec. 001</b>	<b>Reference # 27868</b>				
		Musto, J.		00:00 AM	00:00 AM	
<b>MS 184</b>	<b>Introduction to Computer Methods and Applications</b>					
	<i>credits: 3</i>					
	<b>A laptop computer is required for this course.</b>					
	<b>Sec. 001</b>	<b>Reference # 28229</b>				
		Hudec, P.	TRF	01:00 PM	01:50 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>MS 1850</b>	<b>Computer Methods and Applications in Healthcare</b>					
	<i>credits: 3</i>					
	<i>prereq: Nursing major</i>					
	<b>A laptop computer is required for this course.</b>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27918</b>			
		Suminski, M.	TRF	02:00 PM	02:50 PM	
<b>MS 221</b>	<b>Microeconomics</b>					
	<i>credits: 3</i>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27919</b>			
		Reed, D.	MT R	11:00 AM	11:50 AM	
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27920</b>			
		Dobbs, K.	MW	05:30 PM	06:45 PM	
<b>MS 2220</b>	<b>Foundations of Business Economics</b>					
	<i>credits: 3</i>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28230</b>			
		Schmedeman, L.	MTR	09:00 AM	09:50 AM	
<b>MS 2420</b>	<b>Foundations of Enterprise Resource Planning</b>					
	<i>credits: 3</i>					
	<b>A laptop computer is required for this course.</b>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27922</b>			
		Schmitz, D.	WF	12:00 PM	01:15 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>MS 2420</b>	<b>Foundations of Enterprise Resource Planning</b>					
	<i>credits: 3</i>					
	<hr/>					
	<b>Sec. 701</b>	<b>Reference # 28231</b>				
		MS Staff, ..	W	06:00 PM	08:50 PM	
<b>MS 273</b>	<b>Web Site Design</b>					
	<i>credits: 3</i>					
	<b>A laptop computer is required for this course.</b>					
	<hr/>					
	<b>Sec. 801</b>	<b>Reference # 27923</b>				
		<b>Blended Internet Section meets face-to-face weeks 1, 4, 7, 10.</b>				
		Vairavan, V.	S	08:15 AM	10:15 AM	
<b>MS 275</b>	<b>Advanced Web Site Design</b>					
	<i>credits: 3</i>					
	<i>prereq: MS-273</i>					
	<b>A laptop computer is required for this course.</b>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference # 27924</b>				
		Vairavan, V.	M	07:00 PM	09:50 PM	
<b>MS 280</b>	<b>Introduction to Management Information Systems</b>					
	<i>credits: 3</i>					
	<i>prereq: MS-184 or equivalent</i>					
	<b>A laptop computer is required for this course.</b>					
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	<b>Sec. 001</b>	<b>Reference # 27925</b>				
		Hudec, P.	MWR	04:00 PM	04:50 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>MS 322</b>	<b>Macroeconomics</b>					
	<i>credits: 3</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27926</b>			
		Hudec, P.	MT R	11:00 AM	11:50 AM	
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27927</b>			
		Dobbs, K.	MW	07:00 PM	08:15 PM	
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<b>MS 327</b>	<b>International Business</b>					
	<i>credits: 3</i>					
	<i>prereq: One course in economics (e.g. MS-221, MS-2220, MS-322, IE-423)</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27928</b>			
		Schmedeman, L.	TRF	12:00 PM	12:50 PM	
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27929</b>			
		Churchill, P.	TR	05:30 PM	06:45 PM	
<hr/>						
<b>MS 331</b>	<b>Business Law</b>					
	<i>credits: 3</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27930</b>			
		Reed, D.	MT R	02:00 PM	02:50 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>MS 340</b>	<b>Production Management</b>					
	<i>credits: 3</i>					
	<i>prereq: Course in economics (e.g. MS-221, MS-2220, MS-322, IE-423)</i>					
	<b>A laptop computer is required for this course.</b>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27931</b>			
		Thompson, B.	T RF	01:00 PM	01:50 PM	
<b>MS 3401</b>	<b>Applied Operations Management: Lean Techniques</b>					
	<i>credits: 3</i>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27933</b>			
		MS Staff, ..	W	07:00 PM	09:50 PM	
<b>MS 3411</b>	<b>Leading Project Teams</b>					
	<i>credits: 3</i>					
	<i>prereq: Sophomore Standing</i>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27934</b>			
		Shebesta, K.	TRF	12:00 PM	12:50 PM	
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27935</b>			
		Davies, M.	TR	07:00 PM	08:15 PM	
<b>MS 342</b>	<b>Management Principles</b>					
	<i>credits: 3</i>					
	<b>A laptop computer is required for this course.</b>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27936</b>			
		Payne, M.	TW F	12:00 PM	12:50 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>MS 342</b>	<b>Management Principles</b>					
	<i>credits: 3</i>					
	<hr/>					
	<b>Sec. 801</b>	<b>Reference # 27938</b>	<b>Blended Internet Section meets face-to-face weeks 1. 4. 7, 10.</b>			
		MS Staff, ..	S	08:15 AM	10:15 AM	
<hr/>						
<b>MS 3423</b>	<b>Innovation and Business Markets</b>					
	<i>credits: 3</i>					
	<i>prereq: Junior Standing</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference # 28233</b>				
		Miezio, K.	MWF	02:00 PM	02:50 PM	
<hr/>						
<b>MS 3425</b>	<b>Entrepreneurship - An Overview</b>					
	<i>credits: 1</i>					
	<i>prereq: Sophomore standing</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference # 27940</b>				
		Schmedeman, L.	W	12:00 PM	12:50 PM	
<hr/>						
<b>MS 3427</b>	<b>Entrepreneurial Business Plans</b>					
	<i>credits: 1</i>					
	<i>prereq: MS-3425</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference # 27941</b>				
		Schmedeman, L.	F	08:00 AM	08:50 AM	
	<hr/>					
	<b>Sec. 002</b>	<b>Reference # 27942</b>				
		Schmedeman, L.	W	11:00 AM	11:50 AM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>MS 344</b>	<b>Organizational Behavior and Leadership Development</b>					
	<i>credits: 3</i>					
	<i>prereq: Sophomore Standing</i>					
	<b>A laptop computer is required for this course.</b>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28234</b>			
		MS Staff, ..	MW	04:00 PM	05:15 PM	
<b>MS 354</b>	<b>Principles of Accounting</b>					
	<i>credits: 3</i>					
	<i>prereq: MS-221</i>					
	<b>A laptop computer is required for this course.</b>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27945</b>			
		Mannino, C.	MWF	10:00 AM	10:50 AM	
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27946</b>			
		Mannino, C.	MW	05:30 PM	06:45 PM	
<b>MS 356</b>	<b>Business Finance</b>					
	<i>credits: 3</i>					
	<i>prereq: MS-354</i>					
	<b>A laptop computer is required for this course.</b>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27948</b>			
		Mannino, K.	MWF	10:00 AM	10:50 AM	
	<hr/>					
	<b>Sec. 002</b>	<b>Reference #</b>	<b>27949</b>			
		Mannino, K.	MWF	02:00 PM	02:50 PM	
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27950</b>			
		Mannino, K.	MW	05:30 PM	06:45 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>MS 358</b>	<b>Managerial Cost Accounting</b>					
	<i>credits: 3</i>					
	<i>prereq: MS-356</i>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27951</b>			
		Mannino, C.	MWR	04:00 PM	04:50 PM	
<b>MS 361</b>	<b>Marketing</b>					
	<i>credits: 3</i>					
	<b>A laptop computer is required for this course.</b>					
	<b>Sec. 801</b>	<b>Reference #</b>	<b>27953</b>			
		<b>Blended Internet Section meets face-to-face weeks 1, 4, 7, 10.</b>				
		Tietyen, D.	S	12:45 PM	02:45 PM	
<b>MS 365</b>	<b>Business-to-Business Marketing</b>					
	<i>credits: 3</i>					
	<i>prereq: MS-361</i>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28286</b>			
		Tietyen, D.	MTR	09:00 AM	09:50 AM	
<b>MS 373</b>	<b>Advanced Unix and System Administration</b>					
	<i>credits: 3</i>					
	<i>prereq: MS-371</i>					
	<b>A laptop computer is required for this course.</b>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27955</b>			
		Vairavan, V.	TRF	01:00 PM	01:50 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>MS 3803</b>	<b>Intermediate Java Programming</b>					
	<i>credits: 3</i>					
	<i>prereq: MS-382</i>					
	<b>A laptop computer is required for this course.</b>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27956</b>			
		Blessing, J.	MTR	09:00 AM	09:50 AM	
<b>MS 3832</b>	<b>Advanced C++ Programming for Business</b>					
	<i>credits: 3</i>					
	<i>prereq: MS-3812</i>					
	<b>A laptop computer is required for this course.</b>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27957</b>			
		Blessing, J.	MT R	10:00 AM	10:50 AM	
<b>MS 387</b>	<b>Computer Systems Analysis and Design I</b>					
	<i>credits: 3</i>					
	<b>A laptop computer is required for this course.</b>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27958</b>			
		Vairavan, V.	MT R	08:00 AM	08:50 AM	
<b>MS 4203</b>	<b>Microsoft Windows 7 Configuration</b>					
	<i>credits: 3</i>					
	<i>prereq: One course in computer programming or computer networking; or equivalent professional experience</i>					
	<b>A laptop computer is required for this course.</b>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27959</b>			
		Suminski, M.	MW	02:00 PM	03:50 PM	R301

## Schedule of Undergraduate Classes

Title  
Prerequisites  
Course Notes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>MS 4222</b>	<b>Microsoft Windows Server 2008 Active Directory Configuration</b>					
	<i>credits: 3</i>					
	<i>prereq: One of the following: MS-4211, MS-4212 or MS-479, networking experience equivalent</i>					
	<b>A laptop computer is required for this course.</b>					
	<b>Sec. 801</b>	<b>Reference # 27961</b>	<b>Blended Internet Section meets face-to-face weeks 1, 3, 5, 7 and 9. Final exam is week 11 5:30-7:30 p.m.</b>			
		Suminski, M.	W	05:30 PM	09:20 PM	R301
<b>MS 444</b>	<b>Business and Government Relations</b>					
	<i>credits: 3</i>					
	<i>prereq: MS-221, MS-331</i>					
	<b>A laptop computer is required for this course.</b>					
	<b>Sec. 001</b>	<b>Reference # 27962</b>				
		Reed, D.	TRF	12:00 PM	12:50 PM	
<b>MS 446</b>	<b>Business Strategy Capstone</b>					
	<i>credits: 3</i>					
	<i>prereq: MS-4599 or FHL equivalent, Senior Standing</i>					
	<b>A laptop computer is required for this course.</b>					
	<b>Sec. 101</b>	<b>Reference # 27964</b>				
		Payne, M.	T	07:00 PM	09:50 PM	
<b>MS 448</b>	<b>Employment Law</b>					
	<i>credits: 3</i>					
	<i>prereq: MS-331 and junior standing</i>					
	<b>Sec. 001</b>	<b>Reference # 27965</b>				
		Reed, D.	MTR	10:00 AM	10:50 AM	
	<b>Sec. 101</b>	<b>Reference # 27966</b>				
		Reed, D.	M W	05:30 PM	06:45 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>MS 451</b>	<b>Personal Tax</b> <i>credits: 3</i> <i>prereq: MS-331, MS-354, MS-356</i>					
	<b>Sec. 001</b>	<b>Reference # 27967</b>				
		Mannino, C.	WRF	01:00 PM	01:50 PM	
<b>MS 453</b>	<b>Personal Investments</b> <i>credits: 3</i> <i>prereq: Junior standing or consent of department chairman</i> <b>A laptop computer is required for this course.</b>					
	<b>Sec. 801</b>	<b>Reference # 27969</b>				
		Mannino, C.	S	10:30 AM	12:30 PM	
<b>MS 4599</b>	<b>Managerial Finance</b> <i>credits: 3</i> <i>prereq: MS-358</i> <b>A laptop computer is required for this course.</b>					
	<b>Sec. 001</b>	<b>Reference # 27970</b>				
		Mannino, K.	MT R	11:00 AM	11:50 AM	
<b>MS 462</b>	<b>Technical Selling</b> <i>credits: 3</i> <i>prereq: MS-361</i>					
	<b>Sec. 101</b>	<b>Reference # 27971</b>				
		Hoerchner, S.	W	07:00 PM	09:50 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>MS 468</b>	<b>Promotion and Advertising Strategies</b>					
	<i>credits: 3</i>					
	<i>prereq: MS-361 and junior standing</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27973</b>			
		Payne, M.	TWF	01:00 PM	01:50 PM	
<b>MS 479</b>	<b>CompTia Network+</b>					
	<i>credits: 3</i>					
	<b>A laptop computer is required for this course.</b>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27974</b>			
		Suminski, M.	R	05:30 PM	09:20 PM	R301
<b>MS 4801</b>	<b>Project Management</b>					
	<i>credits: 3</i>					
	<i>prereq: junior standing</i>					
	<b>A laptop computer is required for this course.</b>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27975</b>			
		Howell, D.	MTR	11:00 AM	11:50 AM	
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27977</b>			
		Howell, D.	M W	05:00 PM	06:15 PM	
<b>MS 481</b>	<b>C# Programming</b>					
	<i>credits: 3</i>					
	<i>prereq: MS-3803 or MS-3832</i>					
	<b>A laptop computer is required for this course.</b>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27978</b>			
		MS Staff, ..	WF	08:00 AM	09:50 AM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>MS 485</b>	<b>Telecommunications</b>					
	<i>credits: 3</i>					
	<i>prereq: Junior Standing</i>					
	<b>A laptop computer is required for this course.</b>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27980</b>			
		Blessing, J.	M W F	02:00 PM	02:50 PM	
<b>MS 496</b>	<b>Business &amp; Management Selected Studies</b>					
	<i>credits: 3</i>					
	<i>prereq: Consent of Department Chair</i>					
	<b>Sec. 701</b>	<b>Reference #</b>	<b>28268</b>			
		<b>Section meets off-campus at Plexus Corp. in Neenah, WI.</b>				
		Hankes, R.	M	06:00 PM	08:50 PM	
<b>MS 4970</b>	<b>Practicum in Entrepreneurship</b>					
	<i>credits: 3</i>					
	<i>prereq: Junior standing, consent of Department Chair</i>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27982</b>			
		Bialek, S.		00:00 AM	00:00 AM	
<b>MS 4975</b>	<b>Business Management Solutions Project</b>					
	<i>credits: 3</i>					
	<i>prereq: Junior Standing, Consent of Department Chair</i>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28269</b>			
		Payne, M.		00:00 AM	00:00 AM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>MS 4977</b>	<b>Management Information Systems Project</b>					
	<i>credits: 3</i>					
	<i>prereq: Junior Standing, Consent of Department Chair</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28270</b>			
		Blessing, J.		00:00 AM	00:00 AM	
<b>MS 498</b>	<b>Management Internship Experience</b>					
	<i>credits: 3</i>					
	<i>prereq: Junior standing and consent of advisor</i>					
	<b>A completed Internship Form is required to register.</b>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27983</b>			
		Schmedeman, L.		00:00 AM	00:00 AM	
<b>MS 499</b>	<b>Independent Study</b>					
	<i>credits: 3</i>					
	<i>prereq: Junior standing and approval of a faculty adviser and the program director</i>					
	<b>A completed Independent Study form is required to register.</b>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27984</b>			
		Bialek, S.		00:00 AM	00:00 AM	
<b>MT 205</b>	<b>Strength of Materials</b>					
	<i>credits: 4</i>					
	<i>prereq: MT-200</i>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27985</b>			
		Marinkovich, D.	M W	07:00 PM	08:50 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>MT 267</b>	<b>Dimensioning and Tolerancing</b>					
	<i>credits: 3</i>					
	<i>prereq: EG-124, MA-126, MA-127</i>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27986</b>			
		Bitant, J.	T	07:00 PM	08:50 PM	
		Bitant, J.	R	07:00 PM	08:50 PM	
<hr/>						
<b>MT 303</b>	<b>Dynamics</b>					
	<i>credits: 3</i>					
	<i>prereq: MA-225, MT-200</i>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27987</b>			
		Jungmann, R.	M W	07:00 PM	08:15 PM	
<hr/>						
<b>MT 3111</b>	<b>Thermodynamics</b>					
	<i>credits: 4</i>					
	<i>prereq: MA-128, PH-113</i>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27988</b>			
		Rather, S.	M W	05:00 PM	06:50 PM	
<hr/>						
<b>MT 3401</b>	<b>Quality in Manufacturing</b>					
	<i>credits: 3</i>					
	<i>prereq: MA-262, MT-1201</i>					
	<b>A laptop computer is required for this course.</b>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27989</b>			
		Dreifus, D.	T R	05:30 PM	06:45 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>MT 3611</b>	<b>Solid Modeling</b>					
	<i>credits: 4</i>					
	<i>prereq: EG-124</i>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27990</b>			
		Rather, S.	T	07:00 PM	08:50 PM	
		Rather, S.	R	07:00 PM	07:50 PM	
		Rather, S.	R	08:00 PM	09:50 PM	
<b>MT 4201</b>	<b>Industrial Materials</b>					
	<i>credits: 4</i>					
	<i>prereq: CH-310, MT-1201, MT-205</i>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27991</b>			
		Hu, J.	M W	07:00 PM	08:15 PM	
		Hu, J.	M	08:20 PM	10:00 PM	
	<b>Sec. 102</b>	<b>Reference #</b>	<b>27992</b>			
		Hu, J.	M W	07:00 PM	08:15 PM	
		Hu, J.	W	08:20 PM	10:00 PM	
<b>MT 4501</b>	<b>Mechanics</b>					
	<i>credits: 3</i>					
	<i>prereq: ET-3201, MA-225, PH-113</i>					
	<b>A laptop computer is required for this course.</b>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27993</b>			
		Rodriguez, L.	T	08:00 PM	09:50 PM	
		Rodriguez, L.	R	09:00 PM	09:50 PM	

Schedule of Undergraduate Classes

Title  
Prerequisites  
Course Notes

Course	Section	Professor	Days	Beg Time	End Time	Room
MT 499	<b>Independent Study</b>					
	<i>credits: 3</i> <i>prereq: Senior Standing, Approval of Instructor, Approval of Program Director</i> <b>A completed Independent Study form is required to register.</b>					
<hr/>						
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27994</b>			
		Marinkovich, D.		00:00 AM	00:00 AM	
<hr/>						
NS 1001	<b>Drill and Information Briefing</b>					
	<i>credits:</i>					
<hr/>						
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27995</b>			
			R	02:00 PM	02:55 PM	
			R	01:00 PM	01:55 PM	
<hr/>						
	<b>Sec. 002</b>	<b>Reference #</b>	<b>27996</b>			
			R	02:00 PM	02:55 PM	
			R	03:00 PM	03:55 PM	
<hr/>						
NS 1022	<b>Sea Power and Maritime Affairs 1</b>					
	<i>credits: 3</i>					
<hr/>						
	<b>Sec. 001</b>	<b>Reference #</b>	<b>27997</b>			
			MWF	08:00 AM	08:50 AM	
<hr/>						
	<b>Sec. 002</b>	<b>Reference #</b>	<b>27998</b>			
			MWF	09:00 AM	09:50 AM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
NS 1151	Navigation and Naval Operations 1 <i>credits: 3</i>					
<hr/>						
Sec. 001 Reference # 27999						
MWF 10:00 AM 10:50 AM						
T 09:00 AM 10:50 AM						
<hr/>						
Sec. 002 Reference # 28000						
MWF 11:00 AM 11:50 AM						
T 02:00 PM 03:50 PM						
<hr/>						
NS 1181	Amphibious Warfare <i>credits: 3</i>					
<hr/>						
Sec. 001 Reference # 28001						
MWF 10:00 AM 10:50 AM						
<hr/>						
NS 2162	Naval Ship Systems 2 <i>credits: 3</i>					
<hr/>						
Sec. 001 Reference # 28002						
MWF 08:00 AM 08:50 AM						
<hr/>						
Sec. 002 Reference # 28003						
MWF 09:00 AM 09:50 AM						

Schedule of Undergraduate Classes

Title  
Prerequisites  
Course Notes

Course	Section	Professor	Days	Beg Time	End Time	Room
NS 2186	<b>Leadership and Core-Value-Based Decision-Making 1</b>					
	<i>credits: 3</i>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28004</b>			
			TR	05:30 PM	06:45 PM	
NU 200	<b>History and Theories of Nursing</b>					
	<i>credits: 3</i>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28005</b>			
		Leifer, S.	WRF	01:00 PM	01:50 PM	
	<b>Sec. 002</b>	<b>Reference #</b>	<b>28255</b>			
		DeCoopman-Winter, J.	M	02:00 PM	02:50 PM	
		DeCoopman-Winter, J.	F	02:00 PM	03:50 PM	
NU 2010	<b>Health Assessment of Individual</b>					
	<i>credits: 5</i>					
	<i>prereq: SS-462, TC-452, NU-210, BI-172 C grade, BI-273 C grade, BI-274 C grade</i>					
	<i>coreq: BI-274, NU-2020</i>					
	<b>Students must also register for one NU2010L section!</b>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28006</b>			
		Dettinger, D.	M	08:00 AM	09:50 AM	
		Dettinger, D.	F	08:00 AM	08:50 AM	
	<b>Sec. 002</b>	<b>Reference #</b>	<b>28256</b>			
		Dettinger, D.	M	02:00 PM	03:50 PM	
		Dettinger, D.	F	02:00 PM	02:50 PM	

Schedule of Undergraduate Classes

Title  
Prerequisites  
Course Notes

Course	Section	Professor	Days	Beg Time	End Time	Room
NU 2010L	<i>credits:</i>					
<hr/>						
	<b>Sec. 001</b>	<b>Reference # 28289</b>				
		NU Staff, .	T	08:00 AM	01:50 PM	
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	<b>Sec. 002</b>	<b>Reference # 28290</b>				
		NU Staff, .	T	08:00 AM	01:50 PM	
<hr/>						
	<b>Sec. 003</b>	<b>Reference # 28291</b>				
		NU Staff, .	T	02:00 PM	07:50 PM	
<hr/>						
	<b>Sec. 004</b>	<b>Reference # 28292</b>				
		NU Staff, .	S	08:00 AM	01:50 PM	
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	<b>Sec. 005</b>	<b>Reference # 28293</b>				
		NU Staff, .	S	08:00 AM	01:50 PM	

**NU 2020 Health Assessment of Family and Community**  
*credits: 3*  
*prereq: SS-462, BI-274, BI-172, BI-273, NU-210, TC-452*  
*coreq: NU-2010*  
**Students must also register for one NU2020L section!**

	<b>Sec. 001</b>	<b>Reference # 28007</b>				
		Leifer, S.	WR	02:00 PM	02:50 PM	
<hr/>						
	<b>Sec. 002</b>	<b>Reference # 28257</b>				
		Leifer, S.	WR	03:00 PM	03:50 PM	

Schedule of Undergraduate Classes

Title  
Prerequisites  
Course Notes

Course	Section	Professor	Days	Beg Time	End Time	Room
NU 2020L	<i>credits:</i>					
<hr/>						
	<b>Sec. 001</b>	<b>Reference # 28294</b>				
		NU Staff, .	W	08:00 AM	11:30 AM	
<hr/>						
	<b>Sec. 002</b>	<b>Reference # 28295</b>				
		NU Staff, .	W	08:00 AM	11:30 AM	
<hr/>						
	<b>Sec. 003</b>	<b>Reference # 28296</b>				
		NU Staff, .	W	08:00 AM	11:30 AM	
<hr/>						
	<b>Sec. 004</b>	<b>Reference # 28297</b>				
		NU Staff, .	R	08:00 AM	11:30 AM	
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	<b>Sec. 005</b>	<b>Reference # 28298</b>				
		NU Staff, .	R	08:00 AM	11:30 AM	

**NU 210 Concepts of Professional Nursing Practice**

*credits: 3*  
*prereq: EN-131*  
*coreq: SS-462*

	<b>Sec. 001</b>	<b>Reference # 28008</b>				
		Paige, J.	TWF	08:00 AM	08:50 AM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
NU 220	<b>Health Care Terminology</b>					
	<i>credits: 2</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28009</b>			
		Noble, M.	MT	04:00 PM	04:50 PM	
NU 2810	<b>Pharmacology I</b>					
	<i>credits: 3</i>					
	<i>prereq: BI-102, BI-172, BI-273, BI-274</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28258</b>			
		DeCoopman-Winter, J.	MF	09:00 AM	09:50 AM	
	<hr/>					
	<b>Sec. 002</b>	<b>Reference #</b>	<b>28259</b>			
		Morris-Pruitt, S.	M	11:00 AM	11:50 AM	
		Morris-Pruitt, S.	F	12:00 PM	12:50 PM	
NU 290	<b>Pathophysiology I</b>					
	<i>credits: 4</i>					
	<i>prereq: BI-102, BI-172, BI-273, BI-274</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28260</b>			
		Wenzlaff, R.	MF	08:00 AM	09:50 AM	
	<hr/>					
	<b>Sec. 002</b>	<b>Reference #</b>	<b>28261</b>			
		Molnar, J.	TR	04:30 PM	06:20 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>NU 300</b>	<b>Transcultural Nursing</b>					
	<i>credits: 3</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28010</b>			
		Wenzlaff, R.	MT F	09:00 AM	09:50 AM	
<b>NU 3100</b>	<b>Principles of Electrocardiograph (ECG) Interpretation &amp; Monitoring</b>					
	<i>credits: 3</i>					
	<i>prereq: Consent of Instructor or BI-382</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28262</b>			
		Paige, J.	M	03:00 PM	04:50 PM	
		Paige, J.	F	02:00 PM	02:50 PM	
<b>NU 330</b>	<b>Nursing Care of Clients with Episodic Health Challenges I</b>					
	<i>credits: 7</i>					
	<i>prereq: CH-223, BI-260, NU-2520, BI-391 C grade, BI-382 C grade, BI-2810 C grade, BI-290 C grade</i>					
	<i>coreq: HU-332</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28012</b>			
		DeCoopman-Winter, J.	T	12:00 PM	01:50 PM	
		DeCoopman-Winter, J.	F	12:00 PM	12:50 PM	
<b>NU 331</b>	<b>Nursing Care of Clients with Episodic Health Challenges II</b>					
	<i>credits: 7</i>					
	<i>prereq: NU-330</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28013</b>			
		Carlson-Oehlers, V.	MT	11:00 AM	11:50 AM	
		Carlson-Oehlers, V.	F	12:00 PM	12:50 PM	

## Schedule of Undergraduate Classes

Title  
Prerequisites  
Course Notes

Course Section Professor Days Beg Time End Time Room

**NU 3320 Complementary and Integrative Health Therapies**

*credits: 3*

*prereq: NU-2010, consent of instructor*

**Sec. 001 Reference # 28263**

Wenzlaff, R. MTF 10:00 AM 10:50 AM

**NU 333 Contemporary Issues in Nursing**

*credits: 2*

*prereq: NU-331*

**Sec. 001 Reference # 28014**

Leifer, S. MF 10:00 AM 10:50 AM

**NU 390 Nursing Research**

*credits: 3*

*prereq: MA-315, NU-330*

**Sec. 001 Reference # 28015**

Jenks, D. M 02:00 PM 02:50 PM  
Jenks, D. F 02:00 PM 03:50 PM

**NU 4600 Nursing Care of Clients with Mental Health Challenges**

*credits: 3*

*prereq: SS-466, NU-360*

**Sec. 001 Reference # 28016**

Leffler, C. T F 12:00 PM 01:15 PM

Schedule of Undergraduate Classes

Title  
Prerequisites  
Course Notes

Course	Section	Professor	Days	Beg Time	End Time	Room
NU 4700	<b>Nursing Care of Clients with Complex Chronic Health Challenges</b>					
	<i>credits: 7</i>					
	<i>prereq: NU-340</i> <i>coreq: NU-4600</i>					
<hr/>						
<b>Sec. 001 Reference # 28017</b>						
<hr/>						
Carlson-Oehlers, V. M 02:00 PM 02:50 PM						
Carlson-Oehlers, V. F 02:00 PM 03:50 PM						
<hr/>						
NU 4710	<b>Nursing Care of Clients with Complex Episodic Health Challenges</b>					
	<i>credits: 8</i>					
	<i>prereq: NU-4700, NU-4600</i>					
<hr/>						
<b>Sec. 001 Reference # 28018</b>						
<hr/>						
Paige, J. T F 08:00 AM 09:50 AM						
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NU 4960	<b>Nursing Leadership &amp; Professional Orientation I</b>					
	<i>credits: 2</i>					
	<i>prereq: Senior Clinical Placement</i>					
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<b>Sec. 001 Reference # 28019</b>						
<hr/>						
Toth, E. M 09:00 AM 09:50 AM						
<hr/>						
NU 499	<b>Independent Study</b>					
	<i>credits: 3</i>					
	<i>prereq: Junior standing, and up to 3 credits may be taken with approval, of program director or Department Chair</i>					
<b>A completed Independent Study form is required to register.</b>						
<hr/>						
<b>Sec. 001 Reference # 28020</b>						
<hr/>						
Jenks, D. 00:00 AM 00:00 AM						

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
OR 1911	<b>Pathways to Academic Student Success</b> <i>credits:</i>					
	<b>Sec. 001</b>	<b>Reference # 28179</b>				
		GS Staff, ..	W	09:00 AM	09:50 AM	
	<b>Sec. 002</b>	<b>Reference # 28180</b>				
		GS Staff, ..	T	10:00 AM	10:50 AM	
	<b>Sec. 003</b>	<b>Reference # 28181</b>				
		GS Staff, ..	W	12:00 PM	12:50 PM	
	<b>Sec. 004</b>	<b>Reference # 28182</b>				
		GS Staff, ..	W	01:00 PM	01:50 PM	
	<b>Sec. 005</b>	<b>Reference # 28183</b>				
		GS Staff, ..	T	03:00 PM	03:50 PM	
	<b>Sec. 101</b>	<b>Reference # 28184</b>				
		GS Staff, ..	W	05:00 PM	05:50 PM	

OR 2000 **Leadership and Teamwork***credits: 1***Sec. 001 Reference # 28024**

Cissna, S. TR 12:00 PM 12:50 PM

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
OR 2000	<b>Leadership and Teamwork</b> <i>credits: 1</i>					
	<b>Sec. 002</b>	<b>Reference # 28025</b>				
		Cissna, S.	T R	01:00 PM	01:50 PM	
OR 3000	<b>Applied Servant-Leadership</b> <i>credits: 1</i>					
	<b>Sec. 001</b>	<b>Reference # 28026</b>				
		Wikoff, K.	MR	10:00 AM	10:50 AM	
	<b>Sec. 002</b>	<b>Reference # 28027</b>				
		Wikoff, K.	T R	02:00 PM	02:50 PM	
OR 307S	<b>Transfer Orientation Seminar</b> <i>credits:</i> <i>prereq: consent of an academic program adviser</i> <b>Transfer Student Orientation meets Saturday of Week 1 only!</b>					
	<b>Sec. 105</b>	<b>Reference # 28028</b>				
		Albrecht, E.	S	08:30 AM	03:30 PM	
OR 402	<b>Professional Guidance</b> <i>credits: 1</i> <i>prereq: junior standing</i>					
	<b>Sec. 001</b>	<b>Reference # 28029</b>				
		GS Staff, ..	M	09:00 AM	09:50 AM	

## Schedule of Undergraduate Classes

Title  
Prerequisites  
Course Notes

Course Section Professor Days Beg Time End Time Room

**OR 402 Professional Guidance**

*credits: 1*

*prereq: junior standing*

**Sec. 002 Reference # 28030**

Shalamova, N. W 10:00 AM 10:50 AM

**Sec. 003 Reference # 28186**

Friauf, J. R 12:00 PM 12:50 PM

**Sec. 101 Reference # 28031**

Spencer, M. T 05:00 PM 05:50 PM

**PH 090 Preparations for Physics**

*credits: 4*

*prereq:*

*coreq: MA-126*

**Sec. 101 Reference # 28039**

Augustine, S. MW 05:00 PM 06:15 PM

Augustine, S. M 06:30 PM 09:20 PM

**PH 113 College Physics I**

*credits: 4*

*prereq: MA-127*

**A laptop computer is required for this course.**

**Sec. 101 Reference # 28040**

Mayer, S. M 07:00 PM 07:50 PM

Mayer, S. M 08:00 PM 09:50 PM

Mayer, S. W 07:00 PM 08:50 PM

## Schedule of Undergraduate Classes

Title  
Prerequisites  
Course Notes

Course Section Professor Days Beg Time End Time Room

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PH 2010 Physics I - Mechanics

credits: 4

prereq: One year of high school physics with a grade of B or PH-090, MA-136 or MA-136A

coreq: MA-137 or MA-137A or MA-1410H, CH-200 or CH-2100H

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Sec. 011 Reference # 28041

Schwartz, R. MWF 08:00 AM 08:50 AM  
Schwartz, R. T 08:00 AM 10:50 AM

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Sec. 012 Reference # 28042

Schwartz, R. MWF 08:00 AM 08:50 AM  
Schwartz, R. R 08:00 AM 10:50 AM

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Sec. 021 Reference # 28043

Colton, M. MTR 10:00 AM 10:50 AM  
Colton, M. W 08:00 AM 10:50 AM

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Sec. 022 Reference # 28044

Colton, M. MTR 10:00 AM 10:50 AM  
Colton, M. F 08:00 AM 10:50 AM

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Sec. 031 Reference # 28045

Schwartz, R. MTR 02:00 PM 02:50 PM  
Schwartz, R. W 02:00 PM 04:50 PM

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Sec. 032 Reference # 28046

Schwartz, R. MTR 02:00 PM 02:50 PM  
Schwartz, R. F 12:00 PM 02:50 PM

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Sec. 041 Reference # 28047

Mayer, S. M W F 04:00 PM 04:50 PM  
Mayer, S. T 02:00 PM 04:50 PM

## Schedule of Undergraduate Classes

Title  
Prerequisites  
Course Notes

Course Section Professor Days Beg Time End Time Room

## PH 2010 Physics I - Mechanics

credits: 4

prereq: One year of high school physics with a grade of B or PH-090, MA-136 or MA-136A

coreq: MA-137 or MA-137A or MA-1410H, CH-200 or CH-2100H

## Sec. 042 Reference # 28048

Mayer, S. M W F 04:00 PM 04:50 PM  
Mayer, S. R 02:00 PM 04:50 PM

## Sec. 101 Reference # 28051

Olsson, R. WR 05:00 PM 06:15 PM  
Rath, S. W 06:30 PM 09:20 PM

## Sec. 102 Reference # 28052

Olsson, R. WR 05:00 PM 06:15 PM  
Rath, S. R 06:30 PM 09:20 PM

## PH 2020 Physics II - Electromagnetism and Optics

credits: 4

prereq: PH-2010, CH-200 or CH-2100H, MA-137 or MA-137A or MA-1410H

coreq: MA-231 or MA-231A or MA-1420H

## Sec. 011 Reference # 28053

Mett, R. MTR 08:00 AM 09:50 AM

## Sec. 021 Reference # 28055

Masoud, N. MWR 10:00 AM 11:50 AM

## Sec. 031 Reference # 28057

Schenstrom, A. TRF 12:00 PM 01:50 PM

## Sec. 041 Reference # 28251

Masoud, N. MWR 02:00 PM 03:50 PM

## Schedule of Undergraduate Classes

Title  
Prerequisites  
Course Notes

Course Section Professor Days Beg Time End Time Room

**PH 2020 Physics II - Electromagnetism and Optics**

credits: 4

prereq: PH-2010, CH-200 or CH-2100H, MA-137 or MA-137A or MA-1410H

coreq: MA-231 or MA-231A or MA-1420H

**Sec. 051 Reference # 28254**

Schenstrom, A. TF 02:00 PM 03:50 PM  
Schenstrom, A. W 12:00 PM 01:50 PM

**PH 2030 Physics III - Thermodynamics and Quantum Physics**

credits: 4

prereq: PH-2020, MA-231 or MA-231A or MA-1420H

coreq: MA-235

**Sec. 011 Reference # 28059**

Korn, J. MW F 08:00 AM 08:50 AM  
Korn, J. T 08:00 AM 10:50 AM

**Sec. 012 Reference # 28060**

Korn, J. MW F 08:00 AM 08:50 AM  
Korn, J. R 08:00 AM 10:50 AM

**Sec. 021 Reference # 28061**

Olsson, R. TRF 01:00 PM 01:50 PM  
Olsson, R. W 01:00 PM 03:50 PM

**Sec. 031 Reference # 28063**

Mallmann, A. MWF 04:00 PM 04:50 PM  
Mallmann, A. T 02:00 PM 04:50 PM

**Sec. 032 Reference # 28064**

Mallmann, A. MWF 04:00 PM 04:50 PM  
Mallmann, A. R 02:00 PM 04:50 PM

## Schedule of Undergraduate Classes

Title  
Prerequisites  
Course Notes

Course Section Professor Days Beg Time End Time Room

**PH 2030 Physics III - Thermodynamics and Quantum Physics**

credits: 4

prereq: PH-2020, MA-231 or MA-231A or MA-1420H

coreq: MA-235

**Sec. 101 Reference # 28252**

Dieball, J. MW 05:00 PM 06:15 PM  
Dieball, J. M 06:30 PM 09:20 PM

**Sec. 102 Reference # 28253**

Dieball, J. MW 05:00 PM 06:15 PM  
Dieball, J. W 06:30 PM 09:20 PM

**PH 320 Lasers and Applications**

credits: 3

prereq: PH-123 or PH-2020, MA-137 or MA-225

**Sec. 011 Reference # 28067**

Korn, J. M R 02:00 PM 02:50 PM  
Korn, J. T 02:00 PM 03:50 PM

**Sec. 012 Reference # 28068**

Korn, J. M R 02:00 PM 02:50 PM  
Korn, J. W 02:00 PM 03:50 PM

**PH 360 Physics of Semiconductor Materials and Devices**

credits: 4

prereq: PH-250, PH-2030

**Sec. 011 Reference # 28070**

Mallmann, A. M W F 08:00 AM 08:50 AM  
Mallmann, A. T 08:00 AM 10:50 AM

## Schedule of Undergraduate Classes

Title  
Prerequisites  
Course Notes

Course Section Professor Days Beg Time End Time Room

**PH 360 Physics of Semiconductor Materials and Devices**

*credits: 4*

*prereq: PH-250, PH-2030*

**Sec. 012 Reference # 28071**

Mallmann, A. M W F 08:00 AM 08:50 AM  
Mallmann, A. R 08:00 AM 10:50 AM

**PH 3710 Introduction to Biophysics**

*credits: 3*

*prereq: CH-223, PH-2030*

**Sec. 001 Reference # 28276**

Masoud, N. MWF 08:00 AM 08:50 AM

**PH 499 Independent Study**

*credits: 3*

*prereq: consent of the course advisor, and the Physics and Chemistry Department Chairman.*

**A completed Independent Study form is required to register.**

**Sec. 001 Reference # 28074**

Kaltchev, M. 00:00 AM 00:00 AM

**SE 1011 Software Development I**

*credits: 4*

**A laptop computer is required for this course.**

**Sec. 001 Reference # 28075**

Walther, K. M WF 09:00 AM 09:50 AM  
Walther, K. T 09:00 AM 10:50 AM

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>SE 1021</b>	<b>Software Development II</b>					
	<i>credits: 4</i>					
	<i>prereq: SE-1011</i>					
<hr/>						
	<b>Sec. 002</b>	<b>Reference #</b>	<b>28077</b>			
		Uphoff, B.	MTR	11:00 AM	11:50 AM	
		Uphoff, B.	W	11:00 AM	12:50 PM	
<hr/>						
	<b>Sec. 003</b>	<b>Reference #</b>	<b>28078</b>			
		Uphoff, B.	MTW	02:00 PM	02:50 PM	
		Uphoff, B.	R	02:00 PM	03:50 PM	
<hr/>						
	<b>Sec. 004</b>	<b>Reference #</b>	<b>28190</b>			
		Taylor, C.	MTR	04:00 PM	04:50 PM	
		Taylor, C.	W	03:00 PM	04:50 PM	
<hr/>						
	<b>Sec. 101</b>	<b>Reference #</b>	<b>28305</b>			
		Wozniwicz, A.	TR	05:30 PM	06:45 PM	
		Wozniwicz, A.	W	05:30 PM	07:20 PM	
<hr/>						
<b>SE 280</b>	<b>Software Engineering Process</b>					
	<i>credits: 3</i>					
	<i>prereq: MA-262, SE-2030</i>					
	<b>A laptop computer is required for this course.</b>					
<hr/>						
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28080</b>			
		Sebern, M.	M F	10:00 AM	10:50 AM	
		Sebern, M.	T	10:00 AM	11:50 AM	
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	<b>Sec. 002</b>	<b>Reference #</b>	<b>28081</b>			
		Hornick, M.	M R	02:00 PM	02:50 PM	
		Hornick, M.	T	01:00 PM	02:50 PM	

## Schedule of Undergraduate Classes

Title  
Prerequisites  
Course Notes

Course Section Professor Days Beg Time End Time Room

**SE 3091 Software Development Laboratory I**  
*credits: 3*  
*prereq: SE-2811, SE-3821, SE-280*  
**A laptop computer is required for this course.**

**Sec. 001 Reference # 28083**

Uphoff, B. F 01:00 PM 04:50 PM CC03

**Sec. 002 Reference # 28084**

Hornick, M. F 01:00 PM 04:50 PM CC03

**SE 380 Principles of Software Architecture**  
*credits: 4*  
*prereq: SE-3821, SE-2811*  
**A laptop computer is required for this course.**

**Sec. 001 Reference # 28085**

Urbain, J. M WR 11:00 AM 11:50 AM  
Urbain, J. T 11:00 AM 12:50 PM

**Sec. 101 Reference # 28086**

Gundelly, M. MW 05:00 PM 06:15 PM  
Gundelly, M. R 05:00 PM 06:50 PM CC03

**SE 401 Senior Design Project II**  
*credits: 3*  
*prereq: SE-400 taken in the same academic year*  
**A laptop computer is required for this course.**

**Sec. 001 Reference # 28087**

Barnekow, W. T R 12:00 PM 01:50 PM

**Sec. 002 Reference # 28088**

Rothe, D. T R 12:00 PM 01:50 PM

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>SE 401</b>	<b>Senior Design Project II</b>					
	<i>credits: 3</i>					
	<i>prereq: SE-400 taken in the same academic year</i>					
	<hr/>					
	<b>Sec. 003</b>	<b>Reference #</b>	<b>28089</b>			
		Taylor, C.	T R	12:00 PM	01:50 PM	
<b>SE 4093</b>	<b>Software Development Laboratory III</b>					
	<i>credits: 3</i>					
	<i>prereq: SE-3092</i>					
	<b>A laptop computer is required for this course.</b>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28090</b>			
		Hornick, M.	F	01:00 PM	04:50 PM	CC03
<b>SE 4094</b>	<b>Software Development Management Laboratory</b>					
	<i>credits: 3</i>					
	<i>prereq: SE-3193 or SE-4093, Consent of Program Director</i>					
	<b>A laptop computer is required for this course.</b>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28091</b>			
		Hornick, M.	F	01:00 PM	04:50 PM	CC03
<b>SE 4831</b>	<b>Software Quality Assurance</b>					
	<i>credits: 3</i>					
	<i>prereq: SE-2832 or SE-2831, SE-3821</i>					
	<b>A laptop computer is required for this course.</b>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28092</b>			
		Schilling, W.	M F	10:00 AM	10:50 AM	
		Schilling, W.	T	10:00 AM	11:50 AM	CC03

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>SE 4930</b>	<b>Developing Secure Software</b>					
	<i>credits: 3</i>					
	<i>prereq: SE-2800 or SE-280 or SE-2890</i>					
	<b>A laptop computer is required for this course.</b>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28191</b>			
		Schilling, W.	MR	11:00 AM	11:50 AM	
		Schilling, W.	W	11:00 AM	12:50 PM	CC03
<b>SE 499</b>	<b>Independent Study</b>					
	<i>credits: 3</i>					
	<i>prereq: junior or senior standing, consent of the course advisor and department chairman</i>					
	<b>A completed Independent Study form is required to register.</b>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28094</b>			
		Sebern, M.		00:00 AM	00:00 AM	
<b>SS 415AM</b>	<b>American Culture</b>					
	<i>credits: 3</i>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28097</b>			
		Farrell, J.	MWR	11:00 AM	11:50 AM	
<b>SS 454</b>	<b>Political Science</b>					
	<i>credits: 3</i>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28098</b>			
		Wikoff, K.	MWF	09:00 AM	09:50 AM	
	<b>Sec. 101</b>	<b>Reference #</b>	<b>28099</b>			
		Wikoff, K.	TR	05:00 PM	06:15 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
SS 455	<b>International Relations</b>					
	<i>credits: 3</i> Registration is restricted to IB sophomores until Exam Week.					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28100</b>			
		Carriere, M.	T RF	12:00 PM	12:50 PM	
SS 458	<b>Contemporary European Society and Government</b>					
	<i>credits: 3</i>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28101</b>			
		Dwyer, M.	TW F	01:00 PM	01:50 PM	
SS 460	<b>Foundations of Psychology</b>					
	<i>credits: 3</i>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28301</b>			
		Domack, A.	MWF	08:00 AM	08:50 AM	
	<b>Sec. 002</b>	<b>Reference #</b>	<b>28302</b>			
		Domack, A.	MTF	03:00 PM	03:50 PM	
SS 461	<b>Organizational Psychology</b>					
	<i>credits: 3</i> <i>prereq: sophomore standing</i>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28104</b>			
		Albrecht, E.	MT R	08:00 AM	08:50 AM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
SS 461	<b>Organizational Psychology</b>					
	<i>credits: 3</i>					
	<i>prereq: sophomore standing</i>					
	<hr/>					
	<b>Sec. 002</b>	<b>Reference # 28105</b>				
	Shebesta, K.	MT F	10:00 AM	10:50 AM		
<hr/>						
<b>Sec. 003</b>	<b>Reference # 28106</b>					
	Davies, M.	T RF	12:00 PM	12:50 PM		
<hr/>						
<b>Sec. 004</b>	<b>Reference # 28107</b>					
	Shebesta, K.	MT F	02:00 PM	02:50 PM		
<hr/>						
<b>Sec. 101</b>	<b>Reference # 28108</b>					
	GS Staff, ..	M W	05:30 PM	06:45 PM		
<hr/>						
SS 462	<b>Developmental Psychology</b>					
	<i>credits: 3</i>					
<hr/>						
<b>Sec. 001</b>	<b>Reference # 28109</b>					
	Domack, A.	MT F	10:00 AM	10:50 AM		
<hr/>						
SS 466	<b>Abnormal Psychology</b>					
	<i>credits: 3</i>					
<hr/>						
<b>Sec. 001</b>	<b>Reference # 28110</b>					
	Fertig, J.	MT F	04:00 PM	04:50 PM		

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
SS 471	<b>Sociology</b> <i>credits: 3</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28111</b>			
		Fertig, J.	MT F	02:00 PM	02:50 PM	
SS 476	<b>Death and Dying</b> <i>credits: 3</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28189</b>			
		Fertig, J.	MTF	10:00 AM	10:50 AM	
SS 4795	<b>Latin American Society</b> <i>credits: 3</i> <b>Requires a signed permission slip from Dr. Kent or instructor.</b>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28306</b>			
		Carriere / Jung	TRF	01:00 PM	01:50 PM	
TC 151	<b>Theory of Human Communication</b> <i>credits: 3</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28114</b>			
		Friauf, J.	MWR	03:00 PM	03:50 PM	

## Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
TC 261	<b>Research Methods</b>					
	<i>credits: 3</i> <i>prereq: EN-132</i>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>28115</b>			
		Howell, D.	TR	05:00 PM	06:15 PM	
TC 332	<b>Advanced Technical Writing</b>					
	<i>credits: 3</i> <i>prereq: EN-132 or TC-1111</i>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>28116</b>			
		Bender, D.	T R	05:30 PM	06:45 PM	
TC 351	<b>Organizational Communication</b>					
	<i>credits: 3</i>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>28117</b>			
		Friauf, J.	M W	07:00 PM	08:15 PM	
TC 452	<b>Interpersonal Communication</b>					
	<i>credits: 3</i>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>28118</b>			
		GS Staff, ..	M W	05:00 PM	06:15 PM	

Schedule of Undergraduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
TC 499	<p><b>Internship</b>  <i>credits: 6</i>  <i>prereq: senior standing, permission of TC program director</i>  <b>A completed Internship form is required to register.</b></p>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28119</b>			
		Shalamova, N.		00:00 AM	00:00 AM	

## Schedule of Graduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>AE 614</b>	<b>Lateral Loads on Structural Systems</b>					
	<i>credits: 3</i>					
	<i>prereq: AE-612</i>					
	<b>A laptop computer is required for this course.</b>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27455</b>			
		Trussoni, M.	R	06:00 PM	08:50 PM	
<b>AE 616</b>	<b>Structural Stability</b>					
	<i>credits: 3</i>					
	<i>prereq: AE-610</i>					
	<b>A laptop computer is required for this course.</b>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27456</b>			
		Huttelmaier, H.	T	06:00 PM	08:50 PM	
<b>AE 720</b>	<b>Masonry Design</b>					
	<i>credits: 3</i>					
	<i>prereq: graduate standing, AE-740</i>					
	<b>A laptop computer is required for this course.</b>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27457</b>			
		DeVries, R.	R	06:00 PM	08:50 PM	
<b>AE 730</b>	<b>AISC Steel Design</b>					
	<i>credits: 3</i>					
	<i>prereq: graduate standing</i>					
	<b>A laptop computer is required for this course.</b>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27458</b>			
		Raebel, C.	M	06:00 PM	08:50 PM	

## Schedule of Graduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>AE 799</b>	<b>Structural Engineering Independent Study</b>					
	<i>credits: 3</i>					
	<i>prereq: consent of program director or department chairperson</i>					
	<b>A completed Independent Study form is required to register.</b>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27459</b>			
		DeVries, R.		00:00 AM	00:00 AM	
<b>AE 800</b>	<b>Research and Presentation</b>					
	<i>credits: 3</i>					
	<i>prereq: Graduate standing in MSST program, Successful completion of 18 credits in MSST program, Approval of Program Director</i>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27460</b>			
		DeVries, R.		00:00 AM	00:00 AM	
<b>AE 890</b>	<b>Structural Engineering Design I</b>					
	<i>credits: 3</i>					
	<i>prereq: consent of Master of Science in Structural Engineering program director</i>					
	<b>A laptop computer is required for this course.</b>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27461</b>			
		DeVries, R.		00:00 AM	00:00 AM	
<b>AE 892</b>	<b>Structural Engineering Design II</b>					
	<i>credits: 3</i>					
	<i>prereq: AE-890</i>					
	<b>A laptop computer is required for this course.</b>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27462</b>			
		DeVries, R.		00:00 AM	00:00 AM	

## Schedule of Graduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
EE 549	<b>Power System Analysis II</b>					
	<i>credits: 3</i>					
	<i>prereq: EE-547 or approval of course instructor</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28173</b>			
		Wrate, G.	MWR	04:00 PM	04:50 PM	
EE 584	<b>Neural Networks</b>					
	<i>credits: 3</i>					
	<i>prereq: CS-200, EE-290 and, MA-232 or equivalents</i>					
	<hr/>					
	<b>Sec. 001</b>	<b>Reference #</b>	<b>28174</b>			
		Ross, S.	MTR	02:00 PM	02:50 PM	
EV 614	<b>Microbiology for Environmental Engineers</b>					
	<i>credits: 3</i>					
	<i>prereq: EV-612</i>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27658</b>			
		MacDonald, J.	W	06:00 PM	08:50 PM	
EV 726	<b>Water Resources Management</b>					
	<i>credits: 3</i>					
	<i>prereq: Graduate standing in MSEV program or department consent</i>					
	<b>A laptop computer is required for this course.</b>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>28147</b>			
		Gonwa, W.	R	06:00 PM	08:50 PM	

## Schedule of Graduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>EV 730</b>	<b>Solid and Hazardous Waste Minimization</b>					
	<i>credits: 3</i>					
	<i>prereq: graduate standing or department consent</i>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27661</b>			
		Drought, J.	M	06:00 PM	08:50 PM	
<b>EV 750</b>	<b>Plant Safety/OSHA Issues</b>					
	<i>credits: 3</i>					
	<i>prereq: graduate standing in MSEV program or department consent</i>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>28148</b>			
		Karls, J.	T	06:00 PM	08:50 PM	
<b>EV 799</b>	<b>MSEV Independent Study</b>					
	<i>credits: 3</i>					
	<i>prereq: graduate standing in MSEV program, consent of program director or department chair.</i>					
	<b>A completed Independent Study form is required to register.</b>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27664</b>			
		Mahuta, F.		00:00 AM	00:00 AM	
<b>EV 890</b>	<b>Environmental Engineering Systems Design I</b>					
	<i>credits: 3</i>					
	<i>prereq: completion of all EV courses except EV-892, written permission of the MSEV program director</i>					
	<b>Permission from Dr. Mahuta is required.</b>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27665</b>			
		Mahuta, F.		00:00 AM	00:00 AM	

Schedule of Graduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>EV 892</b>	<b>Environmental Engineering Systems Design II</b>					
	<i>credits: 3</i>					
	<i>prereq: EV-890</i>					
	<b>Permission from Dr. Mahuta is required.</b>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27666</b>			
		Mahuta, F.		00:00 AM	00:00 AM	
<b>GC 8991</b>	<b>MSE Graduate Continuation</b>					
	<i>credits:</i>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27669</b>			
				00:00 AM	00:00 AM	
<b>GC 89920</b>	<b>MSEM Graduate Continuation</b>					
	<i>credits:</i>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27670</b>			
				00:00 AM	00:00 AM	
<b>GC 89921</b>	<b>MSNP Graduate Continuation</b>					
	<i>credits:</i>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27671</b>			
				00:00 AM	00:00 AM	

Schedule of Graduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
GC 89922	MSXM Graduate Continuation <i>credits:</i>					
	Sec. 101	Reference #		00:00 AM	00:00 AM	
		27672				
GC 8993	MSEV Graduate Continuation <i>credits:</i>					
	Sec. 101	Reference #		00:00 AM	00:00 AM	
		27673				
GC 8994	MSMI Graduate Continuation <i>credits:</i>					
	Sec. 101	Reference #		00:00 AM	00:00 AM	
		27674				
GC 8995	MSP Graduate Continuation <i>credits:</i>					
	Sec. 101	Reference #		00:00 AM	00:00 AM	
		27675				

## Schedule of Graduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
GC 8996	<b>MSST Project Continuation</b>					
	<i>credits:</i>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>				<b>27676</b>
				00:00 AM	00:00 AM	
GC 8997	<b>MSCS Thesis Continuation</b>					
	<i>credits:</i>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>				<b>27677</b>
				00:00 AM	00:00 AM	
GE 791	<b>Engineering Specialty Paper</b>					
	<i>credits: 3</i>					
	<i>prereq: two 700- or 800-level courses in the chosen specialty</i>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>				<b>27687</b>
				00:00 AM	00:00 AM	
		Kumpaty, S.				
GE 796	<b>Engineering Project Proposal Development</b>					
	<i>credits: 3</i>					
	<i>prereq: completion of 27 graduate quarter credits and consent of program director</i>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>				<b>27688</b>
				00:00 AM	00:00 AM	
		Kumpaty, S.				

## Schedule of Graduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>GE 797</b>	<b>Engineering Project I</b>					
	<i>credits: 3</i>					
	<i>prereq: GE-796 and consent of program director</i>					
	<b>A signed permission slip is required to register.</b>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27689</b>			
		Kumpaty, S.		00:00 AM	00:00 AM	
<b>GE 798</b>	<b>Engineering Project II</b>					
	<i>credits: 3</i>					
	<i>prereq: GE-797</i>					
	<b>A signed permission slip is required to register.</b>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27690</b>			
		Kumpaty, S.		00:00 AM	00:00 AM	
<b>GE 799</b>	<b>MSE Independent Study</b>					
	<i>credits: 3</i>					
	<i>prereq: graduate standing, consent of the program director</i>					
	<b>A completed Independent Study form is required to register.</b>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27691</b>			
		Kumpaty, S.		00:00 AM	00:00 AM	
<b>IE 612</b>	<b>Operations Research</b>					
	<i>credits: 3</i>					
	<i>prereq: graduate standing</i>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>28221</b>			
		Kumpaty, S.	T	05:30 PM	08:20 PM	

## Schedule of Graduate Classes

Title  
Prerequisites  
Course Notes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>ME 871</b>	<b>Mathematical Modeling of Fluid Power Systems</b>					
	<i>credits: 3</i>					
	<i>prereq: Graduate Standing, ME-471 or MT-372, undergraduate calculus through differential equations</i>					
	<b>Sec. 101</b>	<b>Reference # 28227</b>				
		Labus, T.	MW	05:30 PM	07:20 PM	
<b>MG 610</b>	<b>The Application of Statistics</b>					
	<i>credits: 3</i>					
	<i>prereq: Graduate Standing</i>					
	<b>A laptop computer is required for this course.</b>					
	<b>Sec. 721</b>	<b>Reference # 28192</b>				
		<b>Blended Internet Course meets off-campus at Plexus Corp. in Neenah, WI on ODD weeks of the term. Final exam is week 11 5:30-7:30 p.m.</b>				
		Thompson, B.	M	06:00 PM	08:50 PM	
	<b>Sec. 810</b>	<b>Reference # 28193</b>				
		<b>Blended Internet Course meets face-to-face weeks 2, 4, 6, 8 and 10. Final exam is week 11 8:00-10:00 p.m.</b>				
		Thompson, B.	M	06:00 PM	08:50 PM	
<b>MG 631</b>	<b>Research and Writing (Module One)</b>					
	<i>credits: 1</i>					
	<i>prereq: Graduate standing</i>					
	<b>A laptop computer is required for this course.</b>					
	<b>Sec. 801</b>	<b>Reference # 27873</b>				
		<b>Blended Internet Course meets face-to-face weeks 1 and 6.</b>				
		Shimek, G.	S	12:45 PM	02:45 PM	
<b>MG 632</b>	<b>Research and Writing (Module Two)</b>					
	<i>credits: 1</i>					
	<i>prereq: MG-631</i>					
	<b>A laptop computer is required for this course.</b>					
	<b>Sec. 801</b>	<b>Reference # 27874</b>				
		<b>Blended Internet Course meets face-to-face weeks 1 and 6.</b>				
		Bialek, S.	S	10:30 AM	12:30 PM	

## Schedule of Graduate Classes

Title  
Prerequisites  
Course Notes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>MG 633</b>	<b>Research and Writing (Module Three)</b>					
	<i>credits: 1</i>					
	<i>prereq: MG-632</i>					
	<b>A laptop computer is required for this course.</b>					
	<b>Sec. 801</b>	<b>Reference # 27875</b>	<b>Blended Internet Course meets face-to-face weeks 1 and 6.</b>			
		Nap, K.	S	08:15 AM	10:15 AM	
<b>MG 660</b>	<b>Applied Organizational Behavior</b>					
	<i>credits: 3</i>					
	<i>prereq: Graduate Standing</i>					
	<b>Sec. 701</b>	<b>Reference # 27878</b>	<b>Section meets off-campus at Plexus Corp. in Neenah, WI.</b>			
		Ottman, C.	T	06:00 PM	08:50 PM	
	<b>Sec. 811</b>	<b>Reference # 28195</b>	<b>Blended Internet Course meets face-to-face weeks 1, 3, 5, 7 and 9. Final exam is week 11 5:30-7:30 p.m.</b>			
		Ottman, C.	M	06:00 PM	08:50 PM	
<b>MG 670</b>	<b>Marketing Management</b>					
	<i>credits: 3</i>					
	<i>prereq: Graduate Standing</i>					
	<b>Sec. 101</b>	<b>Reference # 27879</b>				
		Hoffmann, T.	W	06:00 PM	08:50 PM	
<b>MG 7005</b>	<b>Sustainable Built Environment</b>					
	<i>credits: 3</i>					
	<i>prereq: Graduate Standing</i>					
	<b>Sec. 820</b>	<b>Reference # 28197</b>	<b>Blended Internet Course meets face-to-face weeks 2, 4, 6, 8 and 10. Final exam is week 11 8:00-10:00 p.m.</b>			
		Palank, L.	T	06:00 PM	08:50 PM	CC35

## Schedule of Graduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>MG 7045</b>	<b>Lean Construction and Resource Management</b>					
	<i>credits: 3</i>					
	<i>prereq: Graduate Standing</i>					
	<b>Sec. 821</b>	<b>Reference # 28199</b>	<b>Blended Internet Course meets face-to-face weeks 1, 3, 5, 7 and 9. Final exam is week 11 5:30-7:30 p.m.</b>			
		Leitzke, D.	T	06:00 PM	08:50 PM	CC35
<b>MG 745</b>	<b>Strategic Technology Development</b>					
	<i>credits: 3</i>					
	<i>prereq: MG-633 or Graduate Level Equivalent, MG-660 or MG-670 or Graduate Level Equivalent</i>					
	<b>Sec. 101</b>	<b>Reference # 28203</b>				
		Miezio, K.	M	06:00 PM	08:50 PM	
<b>MG 750</b>	<b>Knowledge Management</b>					
	<i>credits: 3</i>					
	<i>prereq: MG-645, Graduate Standing</i>					
	<b>Sec. 101</b>	<b>Reference # 27882</b>				
		Hudec, P.	W	06:00 PM	08:50 PM	
<b>MG 765</b>	<b>Leading Project Teams</b>					
	<i>credits: 3</i>					
	<i>prereq: MG-633, MG-660</i>					
	<b>Sec. 701</b>	<b>Reference # 28205</b>	<b>Section meets off-campus at Plexus Corp. in Neenah, WI.</b>			
		MS Staff, ..	W	06:00 PM	08:50 PM	
	<b>Sec. 820</b>	<b>Reference # 28207</b>	<b>Blended Internet Course meets face-to-face weeks 2, 4, 6, 8 and 10. Final exam is week 11 8:00-10:00 p.m.</b>			
		Kramer, P.	T	06:00 PM	08:50 PM	

## Schedule of Graduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>MG 766</b>	<b>Bargaining and Negotiating</b>					
	<i>credits: 3</i>					
	<i>prereq: MG-633, MG-660</i>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27886</b>			
		Hankes, R.	R	06:00 PM	08:50 PM	
<b>MG 772</b>	<b>Global Design, Test and Styling</b>					
	<i>credits: 3</i>					
	<i>prereq: MG-633, MG-645, or graduate level equivalent</i>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>28208</b>			
		Miezio, K.	T	06:00 PM	08:50 PM	
<b>MG 776</b>	<b>Advanced New Product Management</b>					
	<i>credits: 3</i>					
	<i>prereq: MG-770</i>					
	<hr/>					
	<b>Sec. 820</b>	<b>Reference #</b>	<b>28277</b>			
		<b>Blended Internet Course meets face-to-face weeks 2, 4, 6, 8 and 10. Final exam is week 11 8:00-10:00 p.m.</b>				
		Strohbeen, I.	T	06:00 PM	08:50 PM	
<b>MG 795</b>	<b>Managing and Implementing Projects</b>					
	<i>credits: 3</i>					
	<i>prereq: MG-620, MG-645</i>					
	<hr/>					
	<b>Sec. 720</b>	<b>Reference #</b>	<b>28210</b>			
		<b>Blended Internet Course meets off-campus at Plexus Corp. in Neenah, WI on EVEN weeks of the term. Final exam is week 11 8:00-10:00 p.m.</b>				
		Schmitz, D.	M	06:00 PM	08:50 PM	PLXUS
	<hr/>					
	<b>Sec. 821</b>	<b>Reference #</b>	<b>28211</b>			
		<b>Blended Internet Course meets face-to-face weeks 1, 3, 5, 7 and 9. Final exam is week 11 5:30-7:30 p.m.</b>				
		Schmitz, D.	T	06:00 PM	08:50 PM	

## Schedule of Graduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>MG 7960</b>	<b>Professional Practicum Project</b>					
	<i>credits: 3</i>					
	<i>prereq: Approval of Program Director</i>					
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	<b>Sec. 101</b>	<b>Reference #</b>	<b>28212</b>			
<hr/>						
<b>MG 798</b>	<b>Thesis: Phase I</b>					
	<i>credits: 3</i>					
	<i>prereq: 33 credits, MG-633</i>					
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	<b>Sec. 101</b>	<b>Reference #</b>	<b>27889</b>			
	Ottman, C.			00:00 AM	00:00 AM	
<hr/>						
<b>MG 799</b>	<b>Independent Study</b>					
	<i>credits: 3</i>					
	<i>prereq: 21 credits, MG-633</i>					
	<b>A completed Independent Study form is required to register.</b>					
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	<b>Sec. 101</b>	<b>Reference #</b>	<b>27890</b>			
	Bialek, S.			00:00 AM	00:00 AM	
<hr/>						
<b>MG 804</b>	<b>Thesis</b>					
	<i>credits: 6</i>					
	<i>prereq: 33 graduate MG credits including MG-633</i>					
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	<b>Sec. 101</b>	<b>Reference #</b>	<b>27892</b>			
				00:00 AM	00:00 AM	

Schedule of Graduate Classes

Title  
Prerequisites  
Course Notes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>MG 8041</b>	<b>New Product Management Thesis</b>					
	<i>credits: 6</i>					
	<i>prereq: 33 graduate credits including MG-633.</i>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>28213</b>			
<b>MG 805</b>	<b>Thesis: Phase II</b>					
	<i>credits: 3</i>					
	<i>prereq: MG-798</i>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27893</b>			
				00:00 AM	00:00 AM	
<b>MG 840</b>	<b>Final Project: Operations</b>					
	<i>credits: 3</i>					
	<i>prereq: MG-633, MG-746 or MG-747</i>					
	<b>Blended Internet Section meets off-campus at Plexus Corp. in Neenah, WI on EVEN weeks of the term. Final exam is week 11 8:00-10:00 p.m.</b>					
	<b>Sec. 710</b>	<b>Reference #</b>	<b>28310</b>			
	Ottman, C.		M	06:00 PM	08:50 PM	PLXUS
<b>MG 845</b>	<b>Final Project: Quality</b>					
	<i>credits: 3</i>					
	<i>prereq: MG-633, MG-746, One of the following: MG-747, MG-762 or MG-770</i>					
	<b>Blended Internet Section meets off-campus at Plexus Corp. in Neenah, WI on EVEN weeks of the term. Final exam is week 11 8:00-10:00 p.m.</b>					
	<b>Sec. 710</b>	<b>Reference #</b>	<b>28308</b>			
	Ottman, C.		M	06:00 PM	08:50 PM	PLXUS

## Schedule of Graduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>MG 860</b>	<b>Final Project: Organizational Management</b>					
	<i>credits: 3</i>					
	<i>prereq: MG-633, Two of the following: MG-735, MG-762, MG-765, MG-766, MG-767 or MG-768</i>					
	<b>Blended Internet Section meets off-campus at Plexus Corp. in Neenah, WI on EVEN weeks of the term. Final exam is week 11 8:00-10:00 p.m.</b>					
	<b>Sec. 710</b>	<b>Reference #</b>	<b>28309</b>			
	Ottman, C.		M	06:00 PM	08:50 PM	PLXUS
<b>MG 870</b>	<b>Final Project: Marketing</b>					
	<i>credits: 3</i>					
	<i>prereq: MG-633, Two of the following: MG-770, MG-771 or MG-775</i>					
	<b>Blended Internet Section meets off-campus at Plexus Corp. in Neenah, WI on EVEN weeks of the term. Final exam is week 11 8:00-10:00 p.m.</b>					
	<b>Sec. 710</b>	<b>Reference #</b>	<b>28311</b>			
	Ottman, C.		M	06:00 PM	08:50 PM	PLXUS
<b>MG 872</b>	<b>Final Project: Marketing and Export Management</b>					
	<i>credits: 3</i>					
	<i>prereq: MG-744, MG-745, MG-772, MG-776</i>					
	<b>Blended Internet Section meets off-campus at Plexus Corp. in Neenah, WI on EVEN weeks of the term. Final exam is week 11 8:00-10:00 p.m.</b>					
	<b>Sec. 710</b>	<b>Reference #</b>	<b>28312</b>			
	Ottman, C.		M	06:00 PM	08:50 PM	PLXUS
<b>MG 880</b>	<b>Final Project: New Product Management</b>					
	<i>credits: 3</i>					
	<i>prereq: MG-745, MG-776, MG-800</i>					
	<b>Blended Internet Section meets off-campus at Plexus Corp. in Neenah, WI on EVEN weeks of the term. Final exam is week 11 8:00-10:00 p.m.</b>					
	<b>Sec. 710</b>	<b>Reference #</b>	<b>28313</b>			
	Ottman, C.		M	06:00 PM	08:50 PM	PLXUS

Schedule of Graduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>MG 890</b>	<b>Final Project: Program Management</b>					
	<i>credits: 3</i>					
	<i>prereq: MG-620, MG-633, MG-795</i>					
	<b>Sec. 710</b>	<b>Reference # 28314</b>				
		Ottman, C.	M	06:00 PM	08:50 PM	PLXUS
<b>MI 13101</b>	<b>Introduction to Medical Informatics I</b>					
	<i>credits: 3</i>					
	<i>prereq: Consent of Program Director</i>					
	<b>Sec. 101</b>	<b>Reference # 28285</b>				
		<b>This course meets at the Medical College of Wisconsin.</b>				
		Brodie, K.	M	06:00 PM	08:50 PM	
<b>MI 13297</b>	<b>Internship or Research Project I</b>					
	<i>credits: 3</i>					
	<i>prereq: Completion of 27 credits in the MSMI program</i>					
	<b>Sec. 101</b>	<b>Reference # 27909</b>				
		Traxler, J.		00:00 AM	00:00 AM	
<b>MI 13298</b>	<b>Internship or Research Project II</b>					
	<i>credits: 3</i>					
	<i>prereq: Completion of 27 credits in the MSMI program</i>					
	<b>Sec. 101</b>	<b>Reference # 27910</b>				
				00:00 AM	00:00 AM	

## Schedule of Graduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>MI 720</b>	<b>Six Sigma Quality and Patient Safety</b>					
	<i>credits: 3</i>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27911</b>			
		McCarthy, K.	T	06:00 PM	08:50 PM	
<b>MI 743</b>	<b>Principles of Healthcare Management</b>					
	<i>credits: 3</i>					
	<i>prereq: Graduate standing</i>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27912</b>			
		Traxler, J.	R	06:00 PM	08:50 PM	
<b>MI 786</b>	<b>Medical Informatics Journal Club</b>					
	<i>credits: 1</i>					
	<i>prereq: MI-13101, MI-13102</i>					
	<hr/>					
	<b>Sec. 801</b>	<b>Reference #</b>	<b>27913</b>			
		<b>Blended Internet Course. Instructor will provide course details.</b>				
				00:00 AM	00:00 AM	
<b>MI 787</b>	<b>Healthcare Systems Analysis and Design</b>					
	<i>credits: 3</i>					
	<hr/>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27914</b>			
		MS Staff, ..	W	06:00 PM	08:50 PM	

## Schedule of Graduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>MI 799</b>	<b>Medical Informatics Independent Study</b>					
	<i>credits: 3</i>					
	<i>prereq: Consent of Program Director</i>					
	<b>A completed Independent Study form is required to register.</b>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>27915</b>			
		Traxler, J.		00:00 AM	00:00 AM	
<b>PE 647</b>	<b>The Design of Experiments</b>					
	<i>credits: 3</i>					
	<i>prereq: PE-646</i>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>28032</b>			
		Fennigkoh, L.	M	06:00 PM	08:50 PM	
<b>PE 674</b>	<b>Advanced Physiology II</b>					
	<i>credits: 3</i>					
	<i>prereq: PE-673</i>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>28033</b>			
		Gerrits, R.	T	06:00 PM	08:50 PM	
<b>PE 675</b>	<b>Pathophysiology</b>					
	<i>credits: 3</i>					
	<i>prereq: PE-673</i>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>28034</b>			
		Gerrits, R.	W	06:00 PM	08:50 PM	

## Schedule of Graduate Classes

Course	Section	Professor	Days	Beg Time	End Time	Room
<b>PE 699</b>	<b>Title</b> <b>Prerequisites</b> <b>Course Notes</b>					
	<b>Master's Thesis</b> <i>credits: 6</i> <i>prereq: consent of the MSP program director</i>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>28035</b>			
		Gerrits, R.		00:00 AM	00:00 AM	
<b>PE 7021</b>	<b>Clinical Extra-Corporeal Perfusion II</b> <i>credits: 2</i> <i>prereq: PE-7010</i>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>28036</b>			
		Kallies, K.	R	06:00 PM	07:50 PM	
<b>PE 7102</b>	<b>Clinical Perfusion Practicum II</b> <i>credits: 3</i> <i>prereq: PE-7101</i>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>28037</b>			
		Voborsky, S.		00:00 AM	00:00 AM	
<b>PE 7106</b>	<b>Clinical Perfusion Practicum VI</b> <i>credits: 3</i> <i>prereq: PE-7105</i>					
	<b>Sec. 101</b>	<b>Reference #</b>	<b>28038</b>			
		Voborsky, S.		00:00 AM	00:00 AM	
<b>Number of Classes Offered:</b>		<b>694</b>				